

In cooperation with the  
Maine Department of Conservation,  
Maine Geological Survey

## **Historical Late-Winter and Spring Snowpack Depth and Equivalent Water-Content Data for Maine**



Open-File Report 2005-1259

**U.S. Department of the Interior**  
**U.S. Geological Survey**

Report Documentation Page				Form Approved OMB No. 0704-0188	
Public reporting burden for the collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to a penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.					
1. REPORT DATE <b>2005</b>		2. REPORT TYPE <b>N/A</b>		3. DATES COVERED <b>-</b>	
4. TITLE AND SUBTITLE <b>Historical Late-Winter and Spring Snowpack Depth and Equivalent Water-Content Data for Maine</b>				5a. CONTRACT NUMBER	
				5b. GRANT NUMBER	
				5c. PROGRAM ELEMENT NUMBER	
6. AUTHOR(S)				5d. PROJECT NUMBER	
				5e. TASK NUMBER	
				5f. WORK UNIT NUMBER	
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) <b>U.S. Department of the Interior 1849 C Street NW Washington, DC 20240</b>				8. PERFORMING ORGANIZATION REPORT NUMBER	
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)				10. SPONSOR/MONITOR'S ACRONYM(S)	
				11. SPONSOR/MONITOR'S REPORT NUMBER(S)	
12. DISTRIBUTION/AVAILABILITY STATEMENT <b>Approved for public release, distribution unlimited</b>					
13. SUPPLEMENTARY NOTES <b>The original document contains color images.</b>					
14. ABSTRACT					
15. SUBJECT TERMS					
16. SECURITY CLASSIFICATION OF:			17. LIMITATION OF ABSTRACT <b>SAR</b>	18. NUMBER OF PAGES <b>87</b>	19a. NAME OF RESPONSIBLE PERSON
a. REPORT <b>unclassified</b>	b. ABSTRACT <b>unclassified</b>	c. THIS PAGE <b>unclassified</b>			

**Cover Photograph:** Ducktrap River near Lincolnville, Maine, March 2005. Photograph by Josh Kempf.

# **Historical Late-Winter and Spring Snowpack Depth and Equivalent Water-Content Data for Maine**

By Glenn A. Hodgkins and Robert W. Dudley, U.S. Geological Survey,  
Marc C. Loiselle, Maine Geological Survey

In cooperation with the  
Maine Department of Conservation,  
Maine Geological Survey

Open-File Report 2005-1259

**U.S. Department of the Interior**  
**U.S. Geological Survey**

**U.S. Department of the Interior**

Gale A. Norton, Secretary

**U.S. Geological Survey**

P. Patrick Leahy, Acting Director

U.S. Geological Survey, Reston, Virginia: 2005

For sale by U.S. Geological Survey, Information Services  
Box 25286, Denver Federal Center  
Denver, CO 80225

For more information about the USGS and its products:  
Telephone: 1-888-ASK-USGS  
World Wide Web: <http://www.usgs.gov/>

Any use of trade, product, or firm names in this publication is for descriptive purposes only and does not imply endorsement by the U.S. Government.

Although this report is in the public domain, permission must be secured from the individual copyright owners to reproduce any copyrighted materials contained within this report.

# CONTENTS

Abstract.....	1
Introduction.....	1
Snowpack Depth and Equivalent Water-Content Data for Maine.....	1
Summary.....	5
References Cited.....	5

## Figure

1. Map showing location of the 37 snow-survey sites in and near Maine with data presented in this report..... 3

## Tables

1. Snow-survey sites in and near Maine with long-term, relatively complete data .....	4
2. Snowpack depth and equivalent water content for Rockwood (KWP), Maine.....	6
3. Snowpack depth and equivalent water content for The Forks, Maine.....	8
4. Snowpack depth and equivalent water content for Grindstone, Maine.....	10
5. Snowpack depth and equivalent water content for Augusta, Maine.....	12
6. Snowpack depth and equivalent water content for Moosehead (KWP), Maine.....	14
7. Snowpack depth and equivalent water content for Mercer, Maine.....	17
8. Snowpack depth and equivalent water content for Amherst (BH), Maine.....	19
9. Snowpack depth and equivalent water content for Dover-Foxcroft (B), Maine.....	21
10. Snowpack depth and equivalent water content for Fort Kent, Maine.....	23
11. Snowpack depth and equivalent water content for North Anson, Maine.....	25
12. Snowpack depth and equivalent water content for Errol/Errol Dam (UWP), New Hampshire.....	27
13. Snowpack depth and equivalent water content for Azicochos/Aziscohos Dam (UWP), Maine.....	31
14. Snowpack depth and equivalent water content for Middle Dam (UWP), Maine.....	35
15. Snowpack depth and equivalent water content for Upper Dam (UWP), Maine.....	40
16. Snowpack depth and equivalent water content for Jackman/Jackman Station (KWP), Maine.....	44
17. Snowpack depth and equivalent water content for Parlin Pond (KWP), Maine.....	46
18. Snowpack depth and equivalent water content for Allagash, Maine.....	48
19. Snowpack depth and equivalent water content for Pinkham Notch (UWP), New Hampshire.....	50
20. Snowpack depth and equivalent water content for South Paris, Maine.....	51
21. Snowpack depth and equivalent water content for Brassua (KWP), Maine.....	53
22. Snowpack depth and equivalent water content for Greenville/Greenville Junction (KWP), Maine.....	55
23. Snowpack depth and equivalent water content for Pittsfield (B), Maine.....	57
24. Snowpack depth and equivalent water content for Roxbury, Maine.....	59
25. Snowpack depth and equivalent water content for Gorham, New Hampshire.....	61
26. Snowpack depth and equivalent water content for Guerette, Maine.....	62
27. Snowpack depth and equivalent water content for Mayfield (Bingham Upper), Maine.....	63

## Tables continued

<b>28.</b>	Snowpack depth and equivalent water content for Knowles Corner, Maine.....	64
<b>29.</b>	Snowpack depth and equivalent water content for Eustis (KWP), Maine .....	65
<b>30.</b>	Snowpack depth and equivalent water content for Houlton (B), Maine .....	67
<b>31.</b>	Snowpack depth and equivalent water content for Stratton (KWP), Maine.....	68
<b>32.</b>	Snowpack depth and equivalent water content for Russell Pond/Russell Stream (GNP), Maine .....	70
<b>33.</b>	Snowpack depth and equivalent water content for Ragged Lake (GNP), Maine .....	71
<b>34.</b>	Snowpack depth and equivalent water content for Frost Pond/Ripogenus Dam (GNP), Maine.....	72
<b>35.</b>	Snowpack depth and equivalent water content for Carrabassett (KWP), Maine .....	73
<b>36.</b>	Snowpack depth and equivalent water content for Dallas (KWP), Maine.....	75
<b>37.</b>	Snowpack depth and equivalent water content for Chain of Ponds (KWP), Maine.....	77
<b>38.</b>	Snowpack depth and equivalent water content for Kokadjo (KWP), Maine .....	79

## Conversion Factors

<b>Multiply</b>	<b>By</b>	<b>To obtain</b>
inch (in.)	2.54	centimeter (cm)
foot (ft)	0.3048	meter (m)
mile (mi)	1.609	kilometer (km)
square mile (mi <sup>2</sup> )	2.590	square kilometer (km <sup>2</sup> )

Temperature in degrees Fahrenheit (°F) may be converted to degrees Celsius (°C) as follows:

$$^{\circ}\text{C} = (^{\circ}\text{F} - 32)/1.8$$

# Historical Late-Winter and Spring Snowpack Depth and Equivalent Water-Content Data for Maine

By Glenn A. Hodgkins and Robert W. Dudley, U.S. Geological Survey  
Marc C. Loiselle, Maine Geological Survey

## Abstract

Late-winter and spring snowpack depth and equivalent water-content data are presented for 37 snow-survey sites in and near Maine. Data from the sites span at least 50 years up to the present (2004), and are at least 50-percent complete for the first and for the second half of their record. The oldest measurements at the 37 snow-survey sites in this report are from 1906.

## Introduction

The equivalent water content (also known as water equivalent) of snowpack is the amount of water contained in snow, in a frozen state, on the ground surface. Water from the melting snowpack runs off into streams, rivers, and lakes and recharges the ground-water system, typically in late winter and spring. Flood-forecasting agencies, people who live near rivers and streams, and many water-dependent industries need to know how much snowmelt water to expect each year.

The Maine Cooperative Snow Survey Program, run jointly by the Maine Department of Conservation, Maine Geological Survey (MGS) and the U.S. Geological Survey (USGS), compiles snowpack data collected on a regular basis (currently weekly, historically biweekly) in late-winter and spring. Data are collected by various private companies and government agencies including electric-power utilities, water-power companies, pulp and paper companies, the National Weather Service (NWS), the MGS, and the USGS, in cooperation with the State of Maine. Snowpack depth and equivalent water content have been measured at selected snow-survey sites in Maine for more than 90 years. Statewide equivalent water-content maps are currently available shortly after each snow survey in late winter and early spring on the Internet at <http://www.state.me.us/mema/weather/snow.htm>.

Hayes (1972) published a summary map report of snowpack data in Maine based on a compilation of data for the period 1941 through 1965. This report was the first statewide publication on mean equivalent water content of the snowpack. In addition to mean equivalent water content, the Hayes report shows the average density of the snowpack on March 1 and the aver-

age date of maximum water content of the snowpack across the State. Loiselle and others (1992) did a preliminary analysis of maximum equivalent water content across Maine and trends over time at two snow-survey sites. Loiselle and Hodgkins (2002) used snowpack equivalent water-content data from 109 snow-survey sites with an average of 43 years of record to generate a map of maximum observed equivalent water content and a map of mean equivalent water content in the snowpack on or about March 1. Dudley and Hodgkins (2002) analyzed trends over time in snowpack depth, equivalent water content, and density for sites in coastal Maine.

This report presents snowpack depth and equivalent water-content data for snow-survey sites that have at least 50 years of relatively complete data up to the present (2004). This criteria is explained more in the next section. The data presented in this report can be used by State and local governments, water-resources agencies, power companies, engineering design professionals, biologists, and others who are interested in late-winter and spring snowpack in Maine during the past century.

## Snowpack Depth and Equivalent Water-Content Data for Maine

The sources of snow-survey data used in this report include the USGS; the MGS; the NWS; the New Hampshire Department of Environmental Services; PDI New England, Inc. (formerly part of Maine Public Service Company); PPL Maine, LLC (formerly part of Bangor Hydro-Electric Company); Kennebec Water Power Co.; FPL Energy of Maine, LLC (formerly part of Union Water Power Company); Domtar Inc. (formerly Georgia Pacific Corp.); Great Lakes Hydro America, LLC (formerly Great Northern Paper, Inc.); and Sappi Limited (formerly S.D. Warren Company).

Snowpack depth and equivalent water content have been measured at selected snow-survey sites in Maine for more than 90 years. This is done by twisting a hollow snow tube through the full thickness of the snowpack. Both "Mt. Rose" (also known as "Federal") style tubes (1.5-in. diameter aluminum tubes with steel cutting teeth) and "Adirondack" style tubes (2.5-in. diameter fiberglass tubes with steel cutting teeth) have



## 2 Historical Late-Winter and Spring Snowpack Depth and Equivalent Water-Content Data for Maine

been used. The snowpack depth for both types of tubes is measured with a scale on the outside of the tube, and the water content is measured by weighing the tube (with and without the snow). These measurements are repeated at multiple locations, typically 10 at each site, for each date that snowpack is measured, and then averaged. Most of the snow-survey sites are located in flat or gently sloping areas of mixed hardwood and conifer forest. Measurements are not taken near conifers.

In 1991, the USGS and the MGS began to compile all historical snow-survey data for the state. The compilation was completed in 1993 and has been supplemented with additional measurements annually since then. Locations of snow-survey sites were digitized into a geographic information system and linked to a tabular database containing the date of measurement, snowpack depth, and equivalent water content. Several quality-assurance checks of the data were performed. Site identification numbers, dates, and measurements were examined to eliminate duplicate entries in the tabular database. Snowpack depths, equivalent water contents, and calculated densities (equivalent water content divided by depth) were screened for unreasonable values, and anomalous entries were checked. As of summer 2004, the database contained approximately 24,400 measurements made at 319 snow-survey sites. Currently each year, about 70 sites are measured weekly in the late winter/early spring and about 200 sites are measured on or near March 1.

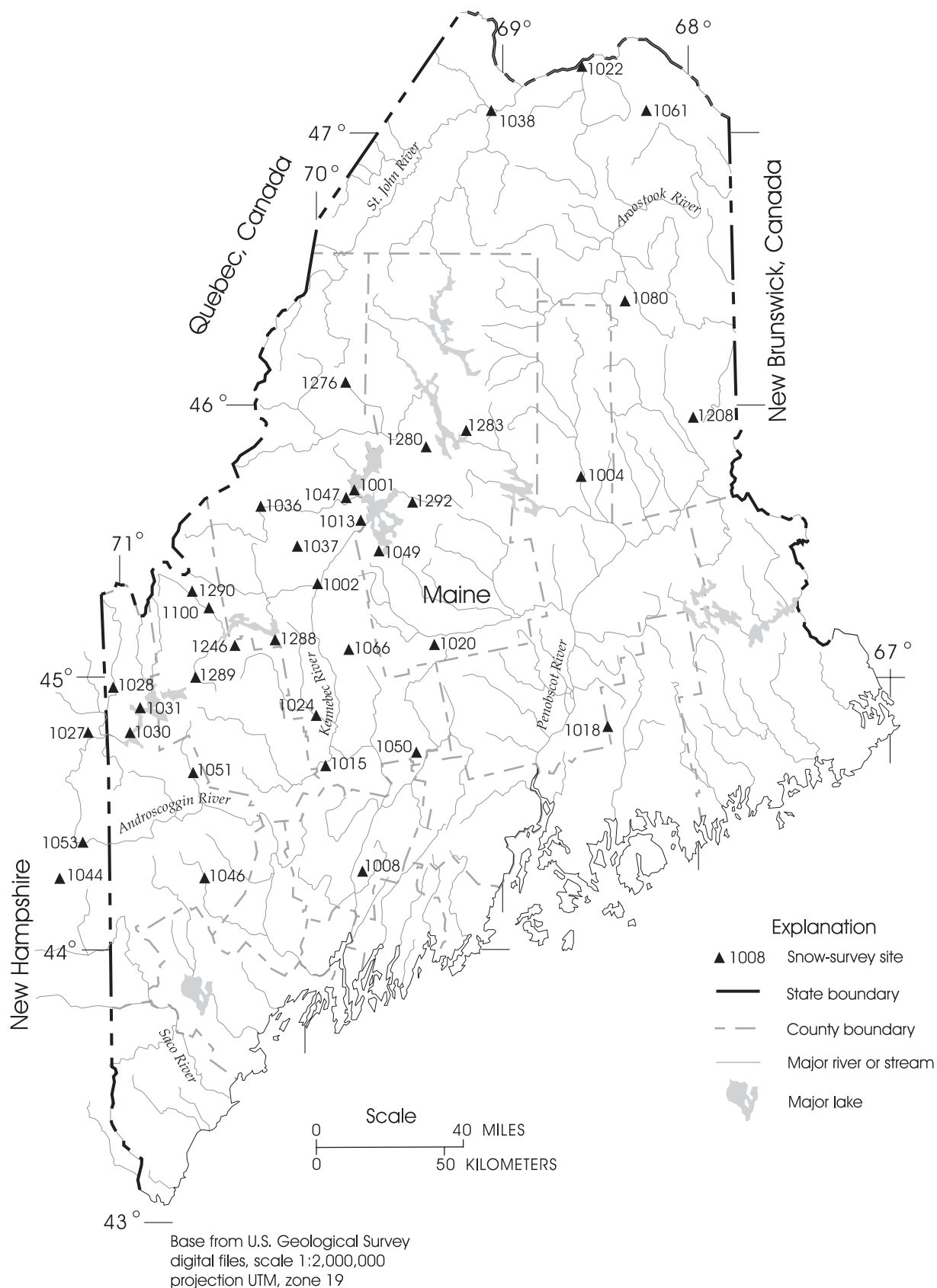
For this report, data were again screened for unreasonable values. During snowmelt, snowpack densities usually range from 0.30 to 0.55 (Gray and Prowse, 1993). Values exceeding 0.60 are suspicious, if not erroneous. Snowpack in eastern North America sometimes includes a basal ice layer that can affect the average density of a snowpack, particularly that of a shallow snowpack (Dr. R.E. Davis, Technical Director, U.S. Army Corps. of Engineers, Engineer Research and Development Center, Cold Regions Research and Engineering Laboratory, oral commun., 2002). All snowpack measurements with densities greater than 0.60 or zero density were examined. Data in this report are considered questionable if the density was zero, or if it exceeded 0.60 and the snowpack depth was greater than 6 in., unless other measurements at the site (prior to or after the measurement in question) corroborate the measurement. Seven snowpack measurements from six sites in this report are considered questionable. These measurements are noted in the appropriate data tables in the back of the report.

The data in this report were compiled as part of a larger effort to analyze changes over time in late-winter/spring snowpack in Maine for sites with long-term record. Snowpack depth and equivalent water-content data were analyzed for those sites with record spanning at least 50 years of data, up to the present (2004). To be analyzed in this study, the sites were required to have at least 50-percent complete data for the first and second half of their record, for at least one sampling window. Sampling windows are defined as 15-day windows centered on February 15, March 1, March 15, April 1, April 15, and May 1. The exact date of the sampling at a snow-survey site varies from year to

year. Sites often do not have data for every year for a given sampling window. As an example of the 50-percent complete criteria, if a site had data from 1941 through 2004 for a given sampling window then that site must have had at least 16 years of data in the sampling window, for the period 1941 through 1972 and also for the period 1973 through 2004.

Thirty-seven snow-survey sites in and near Maine met the described criteria (table 1, fig. 1). All the historical snowpack depth and equivalent water-content data for these sites are presented in tables 2 through 38. The site with the longest recorded snow-survey data is site 1028 (Aziscohos/Aziscohos Dam (UWP)), which has its first measurements in 1906. The site with the shortest record is site 1289 (Dallas (KWP)), which has its first measurements in 1953. The initials in the site names are part of the historical name. Most of them refer to the company who originated the site: KWP, Kennebec Water Power; BH, Bangor Hydro-Electric; UWP, Union Water Power; GNP, Great Northern Paper. The initial "B" is a unique site identifier that likely indicates that the site has moved over time. There is very little historical site information available for the snow-survey sites in this report. Some sites have been moved away from the local effects of development, extensive logging, or unacceptable amounts of conifer growth.

Prior to the 1990's, zero values of snowpack depth and equivalent water content may not have been recorded and archived, particularly in April in southern and coastal areas of the State. This could result in a bias if the data are tested for trends over time.



**Figure 1.** Location of the 37 snow-survey sites in and near Maine with data presented in this report.

## 4 Historical Late-Winter and Spring Snowpack Depth and Equivalent Water-Content Data for Maine

**Table 1.** Snow-survey sites in and near Maine with long-term, relatively complete data.

[All sites are in Maine unless otherwise indicated.]

Site number	Site name	Period of record
1001	Rockwood (KWP)	1921 to 2004
1002	The Forks	1921 to 2004
1004	Grindstone	1922 to 2004
1008	Augusta	1923 to 2004
1013	Moosehead (KWP)	1927 to 2004
1015	Mercer	1929 to 2004
1018	Amherst (BH)	1930 to 2004
1020	Dover-Foxcroft (B)	1931 to 2004
1022	Fort Kent	1931 to 2004
1024	North Anson	1926 to 2004
1027	Errol/Errol Dam (UWP), New Hampshire	1911 to 2004
1028	Aziscohos/Aziscohos Dam (UWP)	1906 to 2004
1030	Middle Dam (UWP)	1911 to 2004
1031	Upper Dam (UWP)	1911 to 2004
1036	Jackman/Jackman Station (KWP)	1930 to 2004
1037	Parlin Pond (KWP)	1931 to 2004
1038	Allagash	1932 to 2004
1044	Pinkham Notch (UWP), New Hampshire	1935 to 2004
1046	South Paris	1935 to 2004
1047	Brassua (KWP)	1929 to 2004
1049	Greenville/Greenville Junction (KWP)	1932 to 2004
1050	Pittsfield (B)	1936 to 2004
1051	Roxbury	1936 to 2004
1053	Gorham, New Hampshire	1937 to 2004
1061	Guerette	1939 to 2004
1066	Mayfield (Bingham Upper)	1939 to 2004
1080	Knowles Corner	1941 to 2004
1100	Eustis (KWP)	1944 to 2004
1208	Houlton (B)	1935 to 2004
1246	Stratton (KWP)	1950 to 2004
1276	Russell Pond/Russell Stream (GNP)	1943 to 2004
1280	Ragged Lake (GNP)	1943 to 2004
1283	Frost Pond/Ripogenus Dam (GNP)	1943 to 2004
1288	Carrabassett (KWP)	1950 to 2004
1289	Dallas (KWP)	1953 to 2004
1290	Chain of Ponds (KWP)	1952 to 2004
1292	Kokadjo (KWP)	1952 to 2004

## Summary

The Maine Cooperative Snow Survey Program, run jointly by the Maine Geological Survey and the U.S. Geological Survey, compiles snowpack data collected on a regular basis in late-winter and spring by many agencies and private companies. The snow-survey data in this report were compiled as part of a larger effort to analyze changes over time in late-winter/spring snowpack in Maine. Snowpack depth and equivalent water-content data are reported for those snow-survey sites whose record spans at least 50 years, up to the present (2004). The sites must have had at least 50-percent complete data for the first half and for the second half of their record, for at least one 15-day sampling window. Thirty-seven snow-survey sites in and near Maine met the described criteria. The oldest measurements at the sites in this report are from 1906.

## References Cited

- Dudley, R.W., and Hodgkins, G.A., 2002, Trends in stream-flow, river ice, and snowpack for coastal river basins in Maine during the 20th century: U.S. Geological Survey Water-Resources Investigations Report 02-4245, 26 p.
- Gray, D.M., and Prowse, T.D., 1993, Snow and floating ice, in Maidment, D. R. (ed.), *Handbook of Hydrology*: New York, McGraw-Hill Inc., p. 7.1-7.58.
- Hayes, G.S., 1972, Average water content of snowpack in Maine: U.S. Geological Survey Hydrologic Investigations Atlas HA-452, scale 1:1,000,000.
- Loiselle, M.C., Cowing, D.J., and Keezer, G.R., 1992, Preliminary analysis of historical snow data using a geographic information system: Proceedings of the Forty-Ninth Annual Eastern Snow Conference, June 3-4, 1992, Oswego, New York, p. 81-88.
- Loiselle, M.C., and Hodgkins, G.A., 2002, Snowpack in Maine—Maximum observed and March 1 mean equivalent water content: U.S. Geological Survey Water-Resources Investigations Report 01-4258, 19 p.

## 6 Historical Late-Winter and Spring Snowpack Depth and Equivalent Water-Content Data for Maine

**Table 2.** Snowpack depth and equivalent water content for Rockwood (KWP), Maine.

Site id: 1001

Longitude: 69° 46' 53"

Latitude: 45° 41' 48"

Period of record: 1921 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/21/1921	18	5.4	03/28/1951	23	7.3	02/12/1965	23	4.8
03/21/1922	26	7.3	01/15/1952	19	3.8	03/01/1965	26	6.2
03/28/1923	37	9.7	01/30/1952	23	5.0	03/11/1965	16	4.8
03/26/1924	18	4.6	02/28/1952	32	7.7	03/31/1965	17	4.8
03/19/1925	26	5.3	03/27/1952	28	8.2	02/01/1966	34	6.7
02/17/1927	30	5.5	01/29/1953	20	3.9	02/14/1966	29	6.9
04/05/1928	17	6.1	02/12/1953	19	4.8	02/28/1966	35	8.2
03/16/1933	33	7.6	02/21/1953	21	5.3	01/15/1967	13	2.6
02/27/1934	40	8.3	01/27/1954	9	2.1	01/31/1967	21	4.9
02/01/1935	29	5.8	02/28/1954	22	5.3	02/14/1967	22	5.1
02/01/1936	32	6.9	03/11/1954	25	5.9	02/28/1967	34	7.6
03/06/1936	38	9.3	04/05/1954	26	8.1	01/30/1968	30	6.2
01/28/1937	14	3.8	01/27/1955	22	4.9	02/13/1968	25	5.6
02/27/1937	20	5.7	02/14/1955	28	6.6	02/28/1968	24	5.7
03/17/1937	27	6.6	03/10/1955	38	9.9	01/02/1969	32	6.7
01/27/1938	12	2.4	03/29/1955	41	10.8	01/30/1969	30	8.5
02/25/1938	26	5.2	01/30/1956	13	3.3	02/13/1969	43	10.7
01/01/1939	11	2.2	02/14/1956	29	6.1	03/01/1969	48	12.4
02/28/1939	25	5.2	02/28/1956	24	5.7	01/30/1970	22	4.4
04/15/1939	31	9.3	03/13/1956	37	8.1	02/26/1970	23	5.2
02/28/1940	18	3.3	01/30/1957	17	3.8	01/04/1971	23	5.0
01/29/1941	25	5.4	02/26/1957	21	4.6	01/14/1971	24	5.0
02/27/1941	24	5.3	03/13/1957	21	5.7	01/28/1971	29	5.9
01/29/1942	14	2.9	01/28/1958	22	5.2	02/15/1971	34	8.0
02/28/1942	25	5.7	02/26/1958	40	10.2	02/26/1971	45	10.2
01/29/1943	22	3.9	03/13/1958	32	10.2	03/15/1971	44	11.0
02/25/1943	23	4.9	01/30/1959	23	5.0	04/01/1971	38	11.5
04/01/1943	29	8.0	02/13/1959	29	6.5	12/16/1971	17	3.9
01/28/1944	16	3.5	01/28/1960	26	4.6	01/03/1972	28	5.6
02/01/1944	26	5.0	02/16/1960	26	5.9	01/17/1972	24	5.7
03/01/1944	29	7.3	02/24/1960	30	7.9	01/31/1972	24	5.7
03/28/1944	24	6.0	02/29/1960	34	8.1	02/14/1972	27	6.8
01/27/1945	23	5.4	03/24/1960	31	9.4	02/28/1972	39	8.5
02/01/1945	32	7.2	03/30/1960	33	8.1	03/13/1972	44	10.9
01/31/1946	35	6.1	01/27/1961	23	5.2	04/04/1972	41	11.7
02/27/1946	34	7.5	02/28/1961	31	7.7	04/25/1972	32	10.8
01/27/1947	19	4.4	03/13/1961	40	9.3	01/02/1973	30	6.3
02/26/1947	38	7.3	01/12/1962	17	3.8	01/15/1973	29	7.1
03/17/1947	33	8.5	02/01/1962	23	4.4	01/30/1973	32	7.3
01/27/1948	23	4.0	03/01/1962	32	6.6	02/13/1973	31	7.5
02/24/1948	23	4.3	03/15/1962	35	7.4	02/28/1973	35	8.4
01/29/1949	14	3.0	01/03/1963	24	4.5	03/14/1973	26	6.7
02/26/1949	24	5.7	01/15/1963	24	5.5	01/31/1974	15	4.8
03/31/1949	16	5.7	02/01/1963	34	7.4	02/15/1974	13	2.3
01/25/1950	17	2.4	02/14/1963	36	8.6	02/28/1974	19	4.6
02/25/1950	26	4.3	02/27/1963	41	10.5	03/14/1974	13	3.8
01/30/1951	13	2.6	03/14/1963	45	11.9	04/02/1974	18	5.1
02/13/1951	16	3.9	02/13/1964	12	2.7	02/03/1975	28	6.2
02/27/1951	26	5.4	01/13/1965	14	3.4	02/14/1975	29	6.4
03/13/1951	24	5.9	01/28/1965	21	3.9	02/28/1975	29	7.8

**Table 2.** Snowpack depth and equivalent water content for Rockwood (KWP), Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/17/1975	40	10.6	03/14/1988	27	6.9	03/22/1999	21	6.8
03/31/1975	30	9.8	03/29/1988	18	5.7	03/29/1999	14	5.1
04/15/1975	35	11.4	01/30/1989	18	4.1	04/06/1999	11	4.0
01/29/1976	25	6.2	02/15/1989	21	5.2	04/13/1999	5	1.7
02/17/1976	32	7.3	02/28/1989	23	4.8	04/20/1999	0	0.0
03/01/1976	37	8.8	03/14/1989	23	6.1	02/29/2000	18	5.5
03/15/1976	37	9.1	01/31/1990	31	6.4	03/06/2000	18	5.3
01/13/1977	25	4.5	02/14/1990	27	6.5	03/14/2000	24	6.4
01/31/1977	31	6.3	02/26/1990	29	6.8	03/20/2000	20	6.8
02/14/1977	33	7.2	03/13/1990	25	7.2	03/27/2000	14	4.5
02/28/1977	33	8.8	04/02/1990	16	5.3	04/10/2000	1	0.2
03/16/1977	25	8.3	01/29/1991	15	3.4	01/16/2001	17	3.4
12/30/1977	14	3.1	02/15/1991	20	4.8	02/13/2001	25	5.6
01/16/1978	23	4.9	02/25/1991	20	4.8	02/27/2001	26	6.2
01/31/1978	25	6.4	03/18/1991	20	5.8	03/08/2001	24	7.2
02/15/1978	32	7.4	04/01/1991	19	6.4	03/12/2001	24	6.8
02/27/1978	31	7.8	02/25/1992	17	3.4	03/19/2001	27	7.5
03/13/1978	30	8.7	03/17/1992	15	4.6	03/27/2001	30	8.4
04/05/1978	34	10.4	03/31/1992	16	5.7	04/02/2001	36	8.9
01/15/1979	17	4.7	03/16/1993	38	8.4	04/10/2001	25	8.5
01/31/1979	27	7.8	03/31/1993	20	6.8	04/16/2001	19	7.1
02/15/1979	26	7.9	02/01/1994	25	4.8	04/24/2001	1	0.2
03/01/1979	29	9.2	02/15/1994	29	5.0	04/30/2001	0	0.0
03/15/1979	25	8.4	03/01/1994	24	5.7	01/07/2002	10	1.1
03/17/1980	17	3.6	03/15/1994	30	8.2	02/04/2002	17	4.0
01/13/1981	16	2.7	03/29/1994	29	9.4	03/04/2002	13	2.8
01/29/1981	17	3.5	04/12/1994	21	7.1	03/11/2002	11	4.0
01/13/1982	24	6.4	04/26/1994	0	0.0	03/19/2002	10	4.1
01/28/1982	29	7.0	02/01/1995	9	2.6	03/25/2002	11	3.9
02/11/1982	38	9.3	02/14/1995	15	2.9	04/02/2002	11	4.1
02/26/1982	37	10.0	02/27/1995	20	4.0	04/08/2002	9	3.7
03/12/1982	45	11.8	03/14/1995	18	5.1	04/15/2002	0	0.0
03/31/1982	33	11.2	03/28/1995	12	4.0	01/13/2003	10	2.3
02/18/1983	11	3.0	04/10/1995	6	2.0	02/03/2003	19	5.3
02/28/1983	12	3.0	01/17/1996	24	6.3	03/04/2003	23	5.1
03/14/1983	15	4.3	01/31/1996	17	5.1	03/10/2003	26	5.8
01/31/1984	17	3.6	02/27/1996	21	6.7	03/18/2003	21	6.2
02/13/1984	19	5.1	03/14/1996	22	7.6	03/24/2003	14	5.4
02/28/1984	17	4.9	03/28/1996	23	7.9	03/31/2003	15	4.3
03/13/1984	24	6.2	04/12/1996	23	7.7	04/07/2003	16	3.9
03/29/1984	30	9.1	04/25/1996	0	0.0	04/14/2003	11	3.7
04/13/1984	23	8.5	02/25/1997	28	6.4	01/06/2004	17	3.6
01/29/1985	15	3.0	03/04/1997	27	7.3	02/03/2004	17	4.4
02/15/1985	17	4.2	03/11/1997	36	9.2	03/02/2004	23	6.4
02/27/1985	14	4.1	03/18/1997	39	9.3	03/08/2004	21	5.6
03/15/1985	16	5.3	03/25/1997	36	9.7	03/15/2004	23	6.0
03/28/1985	15	5.3	04/03/1997	30	9.4	03/22/2004	22	5.7
04/15/1985	17	5.5	04/08/1997	26	8.0	03/29/2004	16	5.0
01/20/1986	17	4.4	04/14/1997	25	7.8	04/05/2004	13	3.1
02/12/1986	16	4.4	02/23/1998	29	8.9	04/12/2004	5	1.8
02/28/1986	21	5.1	03/03/1998	27	7.3			
03/13/1986	25	6.1	03/09/1998	27	8.5			
04/01/1986	13	5.2	03/17/1998	23	8.7			
02/03/1987	26	5.8	03/24/1998	34	9.7			
02/17/1987	25	5.7	03/31/1998	12	5.0			
03/04/1987	32	6.9	04/06/1998	13	4.9			
03/18/1987	32	7.8	02/23/1999	20	4.7			
01/27/1988	20	4.0	03/02/1999	17	5.0			
02/15/1988	23	5.3	03/08/1999	17	4.9			
03/01/1988	23	6.2	03/17/1999	25	7.0			

## 8 Historical Late-Winter and Spring Snowpack Depth and Equivalent Water-Content Data for Maine

**Table 3.** Snowpack depth and equivalent water content for The Forks, Maine.

Site id: 1002

Longitude: 69° 57' 53"

Latitude: 45° 21' 23"

Period of record: 1921 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/22/1921	20	4.9	03/20/1945	19	4.4	02/26/1965	27	4.7
03/22/1922	14	5.4	01/15/1946	17	2.8	03/15/1965	11	4.2
03/28/1924	15	4.2	02/19/1946	30	7.1	01/13/1966	15	3.5
03/02/1927	29	6.1	03/19/1946	23	4.9	02/14/1966	26	6.7
02/06/1928	18	4.1	02/11/1947	19	4.5	02/28/1966	35	9.1
03/01/1928	22	4.9	03/11/1947	31	8.1	03/22/1966	19	7.0
03/26/1928	16	6.0	03/31/1947	22	7.0	01/07/1967	16	2.7
01/29/1929	16	3.4	01/22/1948	23	4.3	02/20/1967	24	5.9
03/02/1929	20	4.3	02/24/1948	22	4.8	02/28/1967	30	6.6
04/04/1929	14	4.5	03/23/1948	14	4.4	03/13/1967	27	6.6
01/26/1930	25	6.1	02/08/1949	19	3.2	12/22/1967	4	1.4
02/13/1930	24	6.7	03/16/1949	16	4.7	01/08/1968	22	5.2
02/26/1930	23	5.6	02/22/1950	22	4.4	02/19/1968	21	5.5
03/23/1930	34	8.1	02/28/1950	29	7.1	02/29/1968	24	6.7
01/28/1931	22	4.6	03/11/1950	22	5.2	03/18/1968	28	7.3
03/01/1931	25	5.8	02/11/1952	25	4.7	12/09/1968	15	3.8
02/21/1932	14	3.3	02/26/1953	15	4.4	01/04/1969	29	8.1
02/29/1932	16	3.6	03/24/1953	15	4.3	02/11/1969	43	12.3
01/31/1933	15	2.1	02/26/1954	21	6.0	02/26/1971	44	9.7
03/14/1933	24	5.3	03/19/1954	18	6.5	12/15/1972	16	2.8
03/01/1934	35	7.2	02/15/1955	24	5.5	01/19/1973	26	7.1
01/31/1935	30	6.5	02/26/1955	21	6.2	02/12/1973	22	7.3
02/05/1936	29	5.8	03/16/1955	27	8.7	02/28/1973	28	8.0
03/06/1936	34	7.9	02/19/1956	20	4.7	03/23/1973	13	5.5
03/10/1936	29	7.4	03/27/1956	28	8.5	04/12/1973	9	3.2
03/13/1937	25	6.1	02/13/1957	21	5.0	01/17/1974	15	3.3
03/18/1937	17	3.2	03/18/1957	15	5.3	03/11/1974	5	1.1
03/15/1938	17	3.5	01/20/1958	18	4.7	01/13/1975	12	3.7
03/27/1938	25	6.9	02/19/1958	44	11.3	02/25/1975	25	7.9
02/02/1939	15	2.0	03/10/1958	32	11.3	03/26/1975	22	8.1
03/16/1939	29	4.6	03/28/1958	35	13.8	01/30/1985	15	2.4
02/10/1940	17	3.7	02/18/1959	34	7.3	02/01/1989	15	2.4
03/15/1940	17	5.5	03/18/1959	39	8.7	03/13/1989	16	4.9
02/15/1941	19	5.0	01/22/1960	19	4.0	02/22/1990	28	6.8
03/04/1941	18	4.6	02/26/1960	34	7.5	03/13/1990	25	5.8
02/17/1942	22	5.0	03/22/1960	28	8.2	02/27/1991	20	3.9
03/03/1942	20	5.1	01/18/1961	24	4.5	03/18/1991	13	5.6
03/21/1942	20	5.2	01/10/1962	17	3.6	04/02/1991	12	5.5
02/18/1943	25	5.1	02/14/1962	20	3.8	02/24/1992	14	4.5
02/28/1943	20	5.0	03/15/1962	31	6.7	03/16/1992	12	3.5
03/16/1943	27	6.9	01/24/1963	25	4.6	04/01/1992	9	3.8
12/15/1943	16	2.7	02/20/1963	38	9.6	03/15/1993	30	8.2
01/05/1944	16	2.9	03/21/1963	42	11.7	03/29/1993	23	7.0
02/01/1944	23	4.5	04/25/1963	0	1.0	03/01/1994	23	5.5
03/01/1944	29	4.8	01/07/1964	5	1.1	03/14/1994	30	7.0
03/22/1944	26	6.3	02/12/1964	9	1.7	03/01/1995	26	5.1
01/03/1945	16	2.9	03/18/1964	5	1.0	03/15/1995	21	6.0
01/24/1945	22	3.9	12/07/1964	11	1.4	03/29/1995	14	5.3
02/08/1945	28	5.4	01/14/1965	9	3.1	02/26/1996	19	6.2
02/26/1945	29	6.9	02/08/1965	18	3.7	03/11/1996	24	6.3

**Table 3.** Snowpack depth and equivalent water content for The Forks, Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/27/1996	17	5.5	03/31/2003	10	3.0			
02/12/1997	25	5.4	04/07/2003	12	2.9			
02/26/1997	23	6.7	04/15/2003	2	0.8			
03/04/1997	23	5.6	04/21/2003	0	0.1			
03/11/1997	31	7.0	01/06/2004	18	4.6			
03/18/1997	35	7.1	02/03/2004	17	3.2			
03/25/1997	33	7.9	03/03/2004	20	4.8			
04/03/1997	27	6.3	03/08/2004	20	5.1			
04/08/1997	20	4.3	03/16/2004	17	4.6			
04/15/1997	19	5.1	03/23/2004	18	5.6			
04/22/1997	8	2.1	03/30/2004	13	4.7			
02/26/1998	33	8.5	04/06/2004	7	1.7			
03/02/1998	26	6.4	04/13/2004	8	2.2			
03/10/1998	25	7.3						
03/17/1998	24	10.1						
03/24/1998	29	11.7						
03/31/1998	16	5.1						
04/07/1998	12	4.7						
02/23/1999	18	3.4						
03/02/1999	15	3.9						
03/09/1999	20	5.0						
03/16/1999	26	6.1						
03/23/1999	20	5.4						
03/30/1999	15	3.5						
04/06/1999	7	2.3						
04/13/1999	0	0.2						
04/20/1999	0	0.0						
02/01/2000	22	4.7						
03/01/2000	19	4.9						
03/07/2000	16	4.7						
03/14/2000	20	6.5						
03/21/2000	18	5.8						
03/30/2000	12	4.1						
04/04/2000	6	2.5						
01/16/2001	17	3.4						
02/13/2001	27	5.8						
02/26/2001	27	5.8						
03/14/2001	30	7.2						
03/20/2001	27	8.7						
03/27/2001	33	8.7						
04/03/2001	40	10.1						
04/10/2001	28	8.0						
04/17/2001	19	6.1						
04/24/2001	9	3.1						
05/01/2001	0	0.0						
01/08/2002	11	1.3						
02/05/2002	15	3.2						
03/05/2002	11	4.5						
03/12/2002	9	3.3						
03/18/2002	8	2.9						
03/25/2002	10	3.1						
04/01/2002	10	3.4						
04/09/2002	7	2.7						
04/16/2002	0	0.0						
01/06/2003	13	3.8						
02/06/2003	23	4.3						
03/04/2003	21	5.2						
03/11/2003	22	4.6						
03/17/2003	20	5.1						
03/25/2003	13	4.8						



**Table 4.** Snowpack depth and equivalent water content for Grindstone, Maine.

Site id: 1004

Longitude: 68° 35' 42"

Latitude: 45° 44' 58"

Period of record: 1922 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/15/1922	27	8.7	01/11/1946	13	3.1	01/09/1963	7	0.6
03/20/1923	53	11.3	02/15/1946	27	7.0	02/04/1963	36	8.5
03/25/1924	12	3.3	02/28/1946	40	9.1	02/27/1963	46	8.4
03/12/1925	19	5.5	03/13/1946	28	8.4	03/28/1963	37	12.8
03/12/1927	30	7.3	02/13/1947	23	4.2	01/15/1964	8	1.4
03/22/1928	24	6.6	02/26/1947	28	6.6	02/27/1964	13	2.8
03/20/1930	20	6.2	03/16/1947	30	6.5	03/12/1964	7	0.9
03/16/1931	28	7.2	02/15/1948	21	4.7	03/19/1964	10	2.7
03/05/1932	17	2.9	03/20/1948	19	5.4	12/18/1964	8	1.5
03/31/1932	23	4.5	02/19/1949	22	4.6	01/14/1965	12	2.7
03/21/1933	18	3.9	03/18/1949	23	6.5	02/11/1965	17	3.0
03/16/1934	30	8.4	02/09/1950	23	3.7	02/27/1965	26	4.7
03/21/1935	26	8.4	03/17/1950	22	6.6	03/11/1965	16	5.1
02/08/1937	18	3.3	01/18/1951	14	3.0	12/15/1965	17	3.4
03/14/1937	14	3.5	02/28/1951	20	5.2	01/20/1966	19	4.0
01/12/1938	15	1.9	03/26/1951	18	5.5	02/10/1966	29	6.6
02/10/1938	15	3.1	02/26/1952	42	7.4	03/01/1966	36	7.7
02/15/1938	18	4.0	03/13/1952	34	8.8	03/11/1966	18	6.9
03/01/1938	27	5.5	02/18/1953	14	3.5	01/12/1967	16	3.2
03/15/1938	23	4.3	02/18/1954	32	12.1	02/16/1967	24	5.5
03/31/1938	12	4.4	03/25/1954	26	8.5	02/28/1967	32	9.1
02/01/1939	22	3.2	02/16/1955	28	6.5	03/09/1967	37	8.5
02/19/1939	24	4.0	02/24/1955	34	8.1	01/18/1968	19	4.0
03/02/1939	24	5.1	03/16/1955	40	10.2	02/12/1968	28	6.3
03/16/1939	38	7.0	02/16/1956	21	4.8	02/29/1968	22	6.8
03/31/1939	33	7.8	02/24/1956	18	4.3	03/14/1968	26	5.9
12/31/1939	13	2.4	03/25/1956	28	7.4	12/19/1968	13	3.5
01/15/1940	11	2.3	02/27/1957	19	4.6	01/16/1969	28	8.2
01/31/1940	13	2.4	03/25/1957	14	4.4	02/20/1969	37	9.8
02/15/1940	16	3.0	02/16/1958	29	7.1	03/01/1969	39	11.8
02/29/1940	19	3.7	02/28/1958	30	7.5	03/13/1969	31	8.6
03/18/1940	23	5.1	03/12/1958	25	8.4	02/13/1971	30	4.8
03/29/1940	24 <sup>Q</sup>	16.3 <sup>Q</sup>	01/08/1959	19	2.9	12/13/1972	18	2.8
01/21/1941	25	4.7	02/18/1959	19	3.7	01/11/1973	28	6.3
03/04/1941	20	4.0	02/26/1959	26	3.8	02/15/1973	29	7.4
03/30/1941	30	7.6	03/11/1959	28	6.8	02/28/1973	37	8.3
01/16/1942	12	2.5	01/14/1960	9	1.1	03/14/1973	28	7.6
01/31/1942	11	2.7	02/24/1960	30	7.4	01/30/1974	12	3.8
02/28/1942	19	5.8	03/16/1960	28	6.5	02/23/1974	16	5.0
03/14/1942	24	6.1	03/24/1960	30	9.0	03/15/1974	10	2.9
01/28/1943	20	2.7	01/18/1961	19	4.8	01/15/1975	12	3.5
02/13/1943	21	4.1	02/06/1961	19	5.2	02/20/1975	29	7.0
02/27/1943	20	6.3	02/28/1961	27	5.8	02/27/1975	18	4.1
02/02/1944	9	1.7	03/13/1961	35	8.7	02/08/1978	18	6.3
03/01/1944	16	3.5	04/25/1961	11	3.9	12/05/1978	7	1.2
03/15/1944	18	4.2	01/24/1962	9	1.2	03/12/1979	20	6.0
01/05/1945	17	3.2	02/08/1962	12	2.5	02/27/1980	7 <sup>Q</sup>	0.0 <sup>Q</sup>
02/10/1945	30	6.9	02/19/1962	13	2.3	01/02/1989	16	4.8
02/27/1945	34	8.4	02/28/1962	23	4.0	01/13/1989	23	4.4
03/16/1945	26	7.6	03/22/1962	17	5.3	01/27/1989	23	3.9

**Table 4.** Snowpack depth and equivalent water content for Grindstone, Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
01/31/1989	18	3.1						
02/27/1989	23	3.9						
03/13/1989	23	4.4						
04/03/1989	16	4.8						
02/28/1990	28	6.1						
03/12/1990	18	4.5						
04/03/1990	9	3.2						
04/17/1990	0	0.0						
02/26/1991	16	3.6						
03/15/1991	18	6.8						
04/01/1991	13	5.1						
02/26/1992	24	6.8						
03/17/1992	16	5.8						
03/31/1992	8	4.1						
03/16/1993	33	7.6						
03/31/1993	16	6.4						
02/28/1994	21	6.5						
03/15/1994	30	9.0						
03/30/1994	22	5.3						
03/02/1995	22	5.0						
03/13/1995	22	5.9						
03/28/1995	11	4.2						
02/28/1996	7	2.8						
02/24/1997	20	5.5						
03/04/1998	19	6.4						
03/03/1999	16	3.5						
02/29/2000	19	5.1						
02/28/2001	22	5.3						
03/06/2002	10	3.3						
03/04/2003	30	6.9						
03/02/2004	16	5.3						

<sup>Q</sup> Data questionable due to unreasonable density

**Table 5.** Snowpack depth and equivalent water content for Augusta, Maine.

Site id: 1008

Longitude: 69° 42' 47"

Latitude: 44° 17' 60"

Period of record: 1923 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/18/1923	28	8.2	02/14/1964	8	1.8	02/28/1994	16	4.0
03/13/1928	5	2.2	02/27/1964	12	2.7	03/12/1994	18	4.8
02/28/1934	25	5.4	03/13/1964	7	1.5	03/28/1994	11	3.5
01/13/1938	9	1.9	02/14/1966	72	6.3	04/11/1994	0	0.0
01/30/1939	5	1.0	03/01/1966	27	7.7	02/28/1995	13	2.6
03/14/1939	18	3.9	01/18/1967	9	2.9	03/13/1995	7	2.0
02/27/1943	9	1.5	02/20/1967	15	5.0	03/27/1995	0	0.0
02/28/1944	31	7.9	03/15/1967	26	7.6	01/30/1996	7	2.4
02/10/1945	14	5.3	01/12/1968	16	2.9	02/27/1996	1	0.4
02/17/1945	23	5.8	02/19/1968	13	3.9	03/13/1996	7	1.5
02/24/1945	21	5.5	02/28/1968	14	3.8	03/28/1996	0	0.0
03/03/1945	20	5.7	12/23/1968	10	2.2	02/11/1997	11	1.9
03/10/1945	17	5.3	03/13/1969	40	12.2	02/26/1997	6	1.6
03/17/1945	12	4.0	03/17/1969	25	7.5	03/04/1997	4	0.9
01/19/1946	17	3.1	03/26/1969	23	7.2	03/11/1997	6	1.0
03/01/1946	23	5.3	12/14/1970	12	2.0	03/18/1997	6	2.2
02/27/1947	20	4.6	02/28/1971	28	8.2	03/25/1997	12	3.8
03/17/1947	10	2.7	12/28/1971	12	2.2	04/03/1997	3	1.0
03/02/1948	22	5.6	01/26/1972	13	4.7	04/08/1997	1	0.3
02/19/1949	16	4.3	12/13/1972	8	1.6	04/15/1997	0	0.0
03/04/1950	24	4.9	01/15/1973	17	4.7	04/22/1997	0	0.0
03/01/1952	31	8.3	02/20/1973	14	4.4	02/26/1998	14	3.1
03/24/1952	21	6.9	02/27/1974	0	0.0	03/04/1998	8	4.6
02/28/1954	9	2.9	03/18/1974	0	0.0	03/10/1998	0	0.0
03/04/1954	8	2.9	01/06/1975	7	1.8	03/17/1998	2	1.0
03/16/1954	11	2.9	02/10/1975	18	4.7	03/24/1998	5	0.8
02/26/1955	9	3.0	02/26/1975	13	3.3	03/31/1998	0	0.0
03/01/1956	14	3.4	03/19/1975	16	5.3	04/07/1998	0	0.0
03/19/1956	31	6.9	01/03/1978	11	3.0	02/23/1999	2	1.0
01/29/1958	9	2.2	01/26/1978	16	4.8	03/02/1999	6	2.2
02/10/1958	16	3.8	01/31/1978	13	3.0	03/09/1999	8	1.2
02/26/1958	16	4.9	02/27/1978	20	6.6	03/16/1999	12	1.6
03/02/1958	26	5.9	03/15/1978	14	4.8	03/23/1999	1	0.4
03/17/1958	18	5.9	03/29/1978	8	3.4	03/30/1999	0	0.0
01/14/1959	11	1.2	03/01/1979	10	5.5	04/06/1999	0	0.0
02/27/1959	20	5.2	01/27/1988	10	2.4	04/13/1999	0	0.0
03/16/1959	26	7.3	02/28/1988	11	3.0	04/20/1999	0	0.0
01/12/1960	8	1.5	03/13/1989	8	2.4	02/01/2000	11	1.8
02/11/1960	13	3.5	04/05/1989	2	0.0	02/29/2000	8	2.2
02/29/1960	26	7.2	01/31/1990	17	5.9	03/07/2000	6	2.4
03/15/1960	25	7.3	02/27/1990	18 <sup>Q</sup>	12.0 <sup>Q</sup>	03/14/2000	6	1.1
03/31/1960	21	6.2	03/13/1990	11	3.2	03/21/2000	6	2.3
03/16/1961	22	6.4	02/26/1991	5	1.6	03/29/2000	0	0.0
04/03/1961	14	3.6	03/18/1991	0	0.2	04/04/2000	0	0.0
02/13/1962	11	2.3	02/25/1992	2	0.9	04/11/2000	0	0.0
02/28/1962	23	4.7	03/17/1992	1	0.2	01/16/2001	8	1.8
03/12/1962	17	4.6	03/30/1992	0	0.0	02/13/2001	18	2.9
01/18/1963	15	2.8	02/23/1993	22	3.1	02/27/2001	20	4.7
02/27/1963	33	7.3	03/15/1993	27	6.8	03/14/2001	27	5.7
03/20/1963	33	8.8	03/29/1993	13	4.3	03/20/2001	19	5.0

**Table 5.** Snowpack depth and equivalent water content for Augusta, Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
04/03/2001	23	6.6						
04/10/2001	14	3.8						
04/17/2001	3	1.2						
04/24/2001	0	0.0						
05/01/2001	0	0.0						
01/08/2002	7	1.2						
02/05/2002	13	3.4						
03/05/2002	3	1.2						
03/12/2002	0	0.1						
03/19/2002	0	0.0						
03/26/2002	1	0.2						
04/02/2002	0	0.0						
04/09/2002	0	0.0						
04/16/2002	0	0.0						
01/06/2003	14	2.5						
02/05/2003	13	1.6						
03/04/2003	17	4.7						
03/11/2003	17	6.1						
03/18/2003	14	4.2						
03/25/2003	6	2.0						
04/01/2003	0	0.0						
04/08/2003	0	0.0						
04/15/2003	0	0.0						
04/22/2003	0	0.0						
01/06/2004	1	0.1						
02/03/2004	0	0.1						
03/01/2004	8	2.1						
03/09/2004	4	0.8						
03/16/2004	0	0.1						
03/23/2004	0	0.1						
03/30/2004	0	0.0						
04/06/2004	0	0.1						
04/13/2004	0	0.0						

<sup>Q</sup> Data questionable due to unreasonable density

**Table 6.** Snowpack depth and equivalent water content for Moosehead (KWP), Maine.

Site id: 1013

Longitude: 69° 44' 32"

Latitude: 45° 35' 23"

Period of record: 1927 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
02/25/1927	25	6.0	01/27/1948	25	5.2	03/01/1962	32	6.6
03/01/1928	24	5.6	02/25/1948	26	5.2	03/15/1962	33	7.6
03/20/1928	25	6.4	01/29/1949	14	2.3	01/03/1963	24	4.3
02/27/1929	23	4.8	02/26/1949	24	4.8	01/15/1963	22	4.9
03/21/1929	13	5.1	03/30/1949	13	5.0	02/01/1963	34	7.1
01/31/1930	27	5.3	01/25/1950	16	2.3	02/14/1963	35	8.7
02/12/1930	26	5.6	02/25/1950	27	4.5	02/27/1963	39	10.2
02/28/1930	22	6.6	01/30/1951	14	2.8	03/14/1963	46	12.0
03/06/1930	32	6.8	02/13/1951	15	3.8	02/13/1964	11	2.5
03/21/1930	33	7.4	02/28/1951	25	5.3	01/13/1965	13	2.8
03/31/1930	35	9.2	03/14/1951	22	5.6	01/28/1965	19	3.4
01/28/1931	22	4.5	03/31/1951	26	7.4	02/12/1965	19	3.9
02/26/1931	26	6.3	01/15/1952	21	4.0	03/01/1965	24	5.6
03/25/1931	23	6.8	01/30/1952	25	5.3	03/11/1965	16	4.8
04/09/1931	14	5.5	02/13/1952	35	6.7	03/31/1965	15	4.1
01/31/1932	8	2.0	02/28/1952	38	8.8	02/01/1966	32	6.3
03/30/1932	30	6.6	03/14/1952	35	9.7	02/14/1966	28	6.8
02/02/1933	20	2.2	03/28/1952	33	9.9	02/28/1966	33	7.5
03/16/1933	31	6.8	01/30/1953	21	4.8	01/15/1967	12	2.5
01/31/1934	26	5.8	02/12/1953	18	5.1	01/31/1967	21	4.5
02/25/1934	37	7.2	02/25/1953	21	4.9	02/14/1967	21	5.2
02/03/1935	36	6.9	01/27/1954	13	2.3	02/28/1967	28	6.1
02/01/1936	33	7.1	02/28/1954	22	5.5	01/30/1968	27	5.5
01/28/1937	14	3.8	03/12/1954	24	5.9	02/13/1968	23	5.3
02/27/1937	24	5.9	04/06/1954	27	8.5	02/28/1968	22	5.4
03/13/1937	24	6.2	01/27/1955	25	5.2	01/02/1969	31	6.6
01/27/1938	11	2.1	02/14/1955	27	6.0	01/30/1969	28	8.5
02/27/1938	24	4.8	03/11/1955	37	9.3	02/13/1969	41	10.1
01/29/1939	10	2.1	03/29/1955	39	11.4	03/01/1969	54	12.5
02/27/1939	26	5.3	01/30/1956	14	3.5	01/05/1970	21	4.2
04/14/1939	33	9.5	02/14/1956	26	5.6	01/30/1970	20	3.9
02/28/1940	21	3.5	02/28/1956	25	6.4	02/26/1970	21	4.4
01/30/1941	25	5.3	03/13/1956	40	8.9	01/05/1971	21	4.2
02/27/1941	24	5.9	01/30/1957	18	3.9	01/14/1971	22	4.3
03/29/1941	32	8.1	02/26/1957	20	5.0	01/29/1971	25	5.0
01/30/1942	13	2.7	03/13/1957	20	6.1	02/15/1971	30	7.0
02/28/1942	29	6.3	01/28/1958	23	5.9	02/26/1971	42	9.4
01/31/1943	23	4.4	02/26/1958	43	10.1	03/15/1971	39	10.3
02/28/1943	24	5.9	03/13/1958	37	11.4	04/01/1971	36	11.1
04/01/1943	28	7.6	01/30/1959	23	4.8	12/16/1971	15	3.3
03/01/1944	32	7.3	02/13/1959	28	5.6	01/03/1972	24	4.9
03/29/1944	28	6.2	01/28/1960	30	4.9	01/17/1972	19	4.7
01/28/1945	23	4.7	02/16/1960	24	5.3	01/31/1972	19	4.5
02/01/1945	33	6.9	02/29/1960	32	7.4	02/14/1972	22	6.0
01/31/1946	39	6.8	03/30/1960	31	8.2	02/28/1972	33	7.3
02/26/1946	39	8.6	01/28/1961	24	5.5	03/13/1972	38	9.5
03/30/1946	13	5.0	02/28/1961	31	7.5	04/04/1972	36	10.5
01/27/1947	22	4.4	03/13/1961	39	9.1	04/25/1972	26	8.4
02/22/1947	34	5.6	01/12/1962	20	4.6	01/02/1973	25	4.8
03/17/1947	35	8.6	02/01/1962	24	4.4	01/15/1973	24	5.2

**Table 6.** Snowpack depth and equivalent water content for Moosehead (KWP), Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
01/30/1973	26	5.8	03/28/1985	16	5.3	04/03/1997	32	9.5
02/13/1973	25	5.4	04/15/1985	16	5.3	04/07/1997	26	9.5
02/28/1973	27	7.0	01/21/1986	15	4.4	04/14/1997	24	7.4
03/14/1973	20	5.9	02/13/1986	17	4.3	04/22/1997	16	5.6
01/31/1974	11	2.6	02/28/1986	19	4.7	02/23/1998	31	8.4
02/28/1974	16	4.1	03/14/1986	26	5.0	03/02/1998	30	7.6
03/14/1974	9	3.2	04/01/1986	11	4.0	03/09/1998	29	9.5
04/02/1974	16	4.5	02/03/1987	22	4.4	03/16/1998	29	8.8
01/13/1975	11	3.1	02/17/1987	26	6.4	03/24/1998	34	9.3
02/03/1975	25	5.8	03/04/1987	34	8.0	03/30/1998	20	7.4
02/14/1975	28	6.6	03/18/1987	31	8.0	04/06/1998	14	5.3
02/28/1975	26	7.3	01/26/1988	22	3.7	02/23/1999	18	4.5
03/17/1975	36	9.7	02/15/1988	22	5.3	03/02/1999	17	4.7
03/31/1975	26	8.4	02/29/1988	22	5.7	03/08/1999	19	5.4
04/15/1975	30	10.2	03/15/1988	24	6.4	03/16/1999	24	6.2
01/13/1976	18	3.7	03/29/1988	15	5.0	03/22/1999	20	6.1
01/29/1976	20	4.9	01/30/1989	15	3.4	03/29/1999	16	5.1
02/17/1976	24	5.8	02/15/1989	15	3.4	04/06/1999	11	3.9
03/01/1976	31	6.9	02/28/1989	20	4.4	04/12/1999	7	2.4
03/15/1976	29	7.6	03/14/1989	19	5.3	04/20/1999	0	0.0
03/30/1976	19	6.1	01/30/1990	32	5.7	02/28/2000	23	6.1
01/05/1977	15	2.5	02/14/1990	24	5.8	03/06/2000	24	7.1
01/14/1977	25	4.4	02/26/1990	27	6.6	03/13/2000	28	8.0
01/31/1977	31	6.2	03/14/1990	21	6.8	03/20/2000	26	7.5
02/14/1977	31	6.6	04/03/1990	13	4.8	03/27/2000	19	6.0
02/28/1977	33	8.6	01/29/1991	15	3.2	04/03/2000	13	4.4
03/15/1977	23	7.8	02/15/1991	20	4.8	04/10/2000	4	1.0
12/30/1977	13	2.9	02/25/1991	19	5.0	01/15/2001	13	3.0
01/16/1978	21	4.2	03/18/1991	18	5.8	02/12/2001	25	4.9
01/31/1978	24	6.2	04/01/1991	17	6.6	02/26/2001	24	5.9
02/15/1978	29	7.1	02/25/1992	16	3.5	03/08/2001	23	7.1
02/27/1978	29	6.9	03/16/1992	12	3.6	03/12/2001	23	5.8
03/13/1978	26	7.4	03/30/1992	11	4.0	03/19/2001	26	7.2
04/05/1978	28	8.4	03/16/1993	37	7.5	03/26/2001	28	7.7
01/15/1979	16	4.6	03/30/1993	18	6.0	04/02/2001	34	8.0
01/31/1979	24	6.9	01/31/1994	21	3.8	04/09/2001	27	8.3
02/15/1979	24	7.3	02/14/1994	24	4.1	04/16/2001	19	6.2
03/01/1979	28	10.0	02/28/1994	15	4.0	04/23/2001	10	4.1
03/15/1979	21	7.6	03/14/1994	21	5.6	04/30/2001	0	0.0
03/17/1980	15	2.9	03/29/1994	21	6.8	01/08/2002	10	1.3
01/13/1981	15	2.4	04/11/1994	12	4.6	02/04/2002	18	4.0
01/29/1981	16	3.1	04/25/1994	0	0.0	03/04/2002	15	2.9
01/13/1982	23	5.6	02/01/1995	10	2.0	03/11/2002	13	4.6
01/28/1982	28	6.9	02/13/1995	16	3.4	03/18/2002	13	3.9
02/11/1982	33	8.2	02/27/1995	21	4.0	03/25/2002	16	5.1
02/26/1982	33	9.2	03/13/1995	19	5.4	04/02/2002	13	4.9
03/12/1982	32	9.7	03/27/1995	8	5.0	04/08/2002	12	4.5
02/18/1983	12	3.3	04/10/1995	6	2.4	04/15/2002	0	0.0
03/01/1983	11	2.7	01/16/1996	27	6.0	01/13/2003	12	2.2
03/15/1983	13	3.9	01/30/1996	16	4.6	02/03/2003	16	4.7
01/31/1984	19	3.5	02/27/1996	16	5.6	03/03/2003	24	5.3
02/14/1984	17	4.6	03/13/1996	21	6.5	03/10/2003	27	6.0
02/29/1984	22	5.9	03/27/1996	16	5.6	03/17/2003	25	6.8
03/13/1984	23	6.1	04/10/1996	26	7.9	03/24/2003	16	6.1
03/29/1984	32	9.1	04/24/1996	6	2.9	03/31/2003	14	4.1
04/13/1984	20	7.2	02/24/1997	26	6.1	04/07/2003	15	4.0
01/29/1985	16	3.0	03/04/1997	25	7.0	04/14/2003	8	2.7
02/15/1985	18	4.1	03/11/1997	34	8.3	01/05/2004	10	2.5
02/27/1985	17	4.5	03/18/1997	36	8.8	02/02/2004	13	3.1
03/15/1985	19	5.2	03/25/1997	37	8.8	03/01/2004	18	5.0

**Table 6.** Snowpack depth and equivalent water content for Moosehead (KWP), Maine—Continued.

<b>Date</b>	<b>Depth (in.)</b>	<b>EWC (in.)</b>	<b>Date</b>	<b>Depth (in.)</b>	<b>EWC (in.)</b>	<b>Date</b>	<b>Depth (in.)</b>	<b>EWC (in.)</b>
03/08/2004	17	4.0						
03/15/2004	19	5.2						
03/22/2004	18	4.7						
03/30/2004	11	3.8						
04/05/2004	12	3.5						
04/12/2004	7	2.3						

**Table 7.** Snowpack depth and equivalent water content for Mercer, Maine.

Site id: 1015

Longitude: 69° 54' 49"

Latitude: 44° 41' 13"

Period of record: 1929 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content; -100, data not reported]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/13/1929	15	4.5	03/04/1957	11	3.8	04/02/1991	7	2.6
01/05/1930	13	3.8	01/17/1958	15	4.6	02/24/1992	9	3.5
02/26/1930	18	6.3	03/01/1958	36	8.5	03/16/1992	8	2.2
03/16/1931	23	6.4	03/17/1958	30	9.4	04/01/1992	5	2.3
03/02/1932	8	2.0	04/01/1958	24	9.5	03/15/1993	32	8.5
03/16/1934	25	7.9	02/24/1959	24	6.1	03/29/1993	22	6.7
03/18/1935	20	6.7	03/23/1959	25	7.4	03/01/1994	22	3.4
03/10/1936	36	9.7	01/18/1960	12	2.0	03/14/1994	29	5.6
03/15/1937	10	2.5	02/12/1960	18	5.2	01/30/1995	3	0.4
02/02/1938	1	0.3	02/19/1960	25	6.2	03/01/1995	20	2.4
03/14/1938	15	3.3	03/01/1960	31	7.7	03/15/1995	11	3.1
02/13/1939	18	3.9	03/22/1960	28	8.3	03/29/1995	-100	0.1
03/17/1939	39	6.8	02/28/1961	23	4.5	02/26/1996	10	3.4
03/13/1940	21	5.7	01/12/1962	13	2.3	03/11/1996	20	5.1
03/30/1940	16	5.8	02/19/1962	24	4.3	03/27/1996	-100	1.6
02/06/1941	17	4.1	02/27/1962	38	6.6	02/11/1997	18	3.6
03/04/1941	10	3.5	02/27/1963	34	7.9	02/26/1997	14	3.9
03/15/1941	21	5.6	03/22/1963	40	11.8	03/04/1997	12	3.5
02/17/1942	19	4.3	01/09/1964	5	0.9	03/11/1997	19	5.1
03/02/1942	17	4.0	02/27/1964	11	2.5	03/18/1997	21	6.0
03/20/1942	13	4.4	03/19/1964	5	1.1	03/25/1997	20	6.4
02/15/1943	19	4.9	02/19/1965	19	4.8	04/03/1997	14	5.7
03/19/1943	27	7.2	02/26/1965	23	5.3	04/08/1997	8	2.4
03/30/1943	16	5.6	12/14/1965	8	1.8	04/15/1997	4	1.2
03/01/1944	32	6.4	02/16/1966	25	6.7	04/22/1997	0	0.0
03/31/1944	22	5.6	02/28/1966	40	9.0	02/26/1998	18	6.0
02/09/1945	32	6.2	01/12/1967	14	3.3	03/02/1998	19	5.3
02/26/1945	31	7.8	02/17/1967	25	5.2	03/10/1998	11	4.8
03/22/1946	15	4.4	02/27/1967	28	5.6	03/17/1998	12	6.8
04/01/1946	0	0.0	03/16/1967	26	6.5	03/24/1998	13	3.4
02/27/1947	24	6.0	02/23/1968	21	5.5	03/31/1998	4	1.6
03/10/1947	25	6.3	02/29/1968	23	6.0	04/07/1998	0	0.0
03/31/1947	13	4.4	02/21/1969	37	10.0	02/23/1999	15	6.2
02/25/1948	24	6.1	03/01/1969	67	15.6	03/02/1999	14	3.2
02/10/1949	19	3.6	02/15/1971	33	8.9	03/09/1999	16	3.8
02/28/1949	19	4.7	02/25/1971	43	9.3	03/16/1999	22	4.8
03/18/1949	15	5.0	02/15/1973	29	8.5	03/23/1999	11	4.0
02/20/1950	23	4.6	02/28/1973	23	7.8	03/30/1999	4	1.9
02/28/1950	29	7.2	03/26/1973	11	3.6	04/06/1999	0	0.0
02/15/1951	7	1.7	02/27/1974	13	3.8	04/13/1999	0	0.0
02/26/1953	10	2.9	03/22/1974	12	2.7	04/20/1999	0	0.0
03/18/1954	16	6.0	02/10/1975	26	5.7	02/01/2000	15	1.4
02/16/1955	13	3.7	02/27/1975	20	5.8	03/01/2000	13	2.8
02/26/1955	16	5.6	01/27/1988	18	2.4	03/07/2000	9	2.9
03/31/1955	21	7.1	03/16/1988	20	5.4	03/14/2000	12	3.4
02/13/1956	18	3.7	03/29/1988	9	3.0	03/21/2000	10	4.1
02/28/1956	18	4.5	02/28/1989	17	4.6	03/30/2000	0	0.0
03/26/1956	27	8.2	02/22/1990	25	5.4	04/04/2000	0	0.0
02/18/1957	16	3.8	03/14/1990	13	4.4	04/11/2000	0	0.0
02/28/1957	12	4.1	03/19/1991	7	3.4	01/16/2001	14	2.0



**Table 7.** Snowpack depth and equivalent water content for Mercer, Maine—Continued.

<b>Date</b>	<b>Depth (in.)</b>	<b>EWC (in.)</b>	<b>Date</b>	<b>Depth (in.)</b>	<b>EWC (in.)</b>	<b>Date</b>	<b>Depth (in.)</b>	<b>EWC (in.)</b>
02/13/2001	26	3.3						
02/26/2001	27	4.9						
03/14/2001	31	8.0						
03/20/2001	26	7.4						
03/27/2001	23	6.7						
04/03/2001	31	8.3						
04/10/2001	20	6.9						
04/17/2001	8	2.5						
04/24/2001	0	0.0						
05/01/2001	0	0.0						
01/08/2002	11	1.3						
02/05/2002	14	2.7						
03/05/2002	7	1.8						
03/12/2002	3	1.0						
03/18/2002	0	0.1						
03/25/2002	3	0.8						
04/01/2002	0	0.0						
04/09/2002	0	0.0						
04/16/2002	0	0.0						
01/06/2003	12	1.1						
02/06/2003	16	2.2						
03/04/2003	19	3.0						
03/11/2003	21	4.2						
03/17/2003	18	3.3						
03/25/2003	10	2.4						
03/31/2003	3	0.7						
04/07/2003	3	0.8						
04/15/2003	0	0.0						
04/21/2003	0	0.0						
01/06/2004	12	3.3						
02/03/2004	11	2.7						
03/03/2004	15	3.8						
03/08/2004	15	3.3						
03/16/2004	13	4.3						
03/23/2004	12	3.4						
03/30/2004	3	1.0						
04/06/2004	0	0.1						
04/13/2004	0	0.0						

**Table 8.** Snowpack depth and equivalent water content for Amherst (BH), Maine.

Site id: 1018

Longitude: 68° 27' 52"

Latitude: 44° 50' 5"

Period of record: 1930 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/11/1930	12	3.7	02/13/1956	20	4.2	03/31/1966	12	3.3
03/20/1931	26	6.4	02/27/1956	16	4.1	04/15/1966	1	0.4
02/29/1932	10	2.2	03/29/1956	25	7.2	02/28/1967	30	6.0
03/29/1932	12	3.6	02/11/1957	12	3.5	03/15/1967	31	6.7
03/13/1933	10	2.6	01/13/1958	5	1.5	03/31/1967	24	7.0
03/13/1934	26	6.2	02/10/1958	16	4.6	04/15/1967	8	2.5
03/22/1935	9	4.0	02/25/1958	23	4.7	02/15/1968	20	4.9
02/10/1937	4	0.6	03/10/1958	15	4.7	02/28/1968	19	4.9
03/12/1937	3	0.5	03/31/1958	13	4.8	03/15/1968	26	6.2
02/15/1938	4	0.4	01/15/1959	12	2.3	03/31/1968	6	2.4
03/07/1938	7	1.9	02/15/1959	7	1.9	04/15/1968	0	0.0
02/15/1939	13	3.4	02/19/1959	21	3.8	02/15/1969	28	6.1
03/23/1939	16	3.9	03/31/1959	19	6.7	02/28/1969	37	8.7
03/06/1940	12	2.6	01/18/1960	7	0.8	03/15/1969	37	8.8
02/05/1941	13	2.6	02/28/1960	26	4.8	03/31/1969	27	8.9
03/03/1941	7	1.6	03/31/1960	27	6.3	04/15/1969	11	3.0
03/11/1941	12	2.4	04/15/1960	7	2.6	02/15/1970	0	0.0
02/09/1942	5	1.0	01/14/1961	10	2.9	02/28/1970	6	1.0
03/03/1942	11	2.7	02/06/1961	16	5.6	03/15/1970	11	1.8
03/19/1942	0	0.0	02/28/1961	16	4.4	03/31/1970	7	2.3
01/29/1943	11	1.8	03/15/1961	24	5.1	04/15/1970	0	0.3
02/08/1943	11	2.3	03/31/1961	21	5.7	02/28/1971	35	8.9
02/27/1943	8	2.0	02/11/1962	13	2.5	03/31/1971	33	9.3
02/07/1944	16	3.0	02/15/1962	14	3.6	04/15/1971	15	4.9
02/28/1944	29	5.5	02/28/1962	24	5.1	02/15/1972	6	2.1
03/20/1944	22	5.0	03/15/1962	28	5.7	02/28/1972	22	4.7
01/09/1945	8	1.6	03/19/1962	23	5.4	03/15/1972	26	6.1
02/14/1945	18	3.7	03/31/1962	13	4.3	03/31/1972	22	6.3
02/26/1945	18	3.8	01/21/1963	27	7.0	04/15/1972	17	5.9
03/20/1945	9	3.1	02/15/1963	40	7.7	12/04/1972	9	0.8
02/11/1946	16	3.1	02/28/1963	46	10.6	02/15/1973	18	4.5
02/18/1947	11	2.7	03/11/1963	47	14.6	02/28/1973	26	6.5
02/26/1947	12	3.1	03/15/1963	51	10.1	03/31/1973	5	1.4
02/17/1948	22	5.1	03/31/1963	37	10.5	04/15/1973	0	0.0
02/26/1948	21	4.9	04/15/1963	25	8.1	02/01/1974	0	0.0
03/22/1948	10	3.6	04/22/1963	0 <sup>Q</sup>	2.5 <sup>Q</sup>	02/15/1974	8	1.2
02/14/1949	15	3.1	01/13/1964	5	1.1	02/28/1974	4	0.7
02/28/1949	16	2.9	02/28/1964	20	4.9	03/11/1974	0	0.3
03/15/1949	15	4.4	03/10/1964	11	3.3	03/15/1974	0	0.0
02/06/1950	16	3.2	03/15/1964	18	4.5	03/27/1974	2	0.2
02/27/1950	20	5.0	03/31/1964	14	4.2	03/31/1974	2	0.5
02/16/1951	6	2.0	12/14/1964	17	2.3	04/15/1974	0	0.0
02/06/1952	9	2.8	02/15/1965	13	3.5	02/11/1975	24	4.7
03/10/1952	24	7.5	02/28/1965	18	4.8	02/15/1975	23	3.9
02/21/1953	4	1.4	03/15/1965	6	2.4	02/28/1975	18	3.9
03/09/1953	0	0.0	03/31/1965	5	2.0	03/15/1975	24	5.3
02/20/1954	24	6.3	04/15/1965	3	0.5	03/20/1975	22	5.7
03/20/1954	22	6.6	02/15/1966	22	5.3	03/31/1975	12	2.8
02/13/1955	11	3.7	02/28/1966	30	6.2	04/15/1975	11	3.8
03/13/1955	25	8.0	03/15/1966	19	6.3	02/15/1976	11	3.7

**Table 8.** Snowpack depth and equivalent water content for Amherst (BH), Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
02/28/1976	14	4.0	02/26/1991	10	2.1	01/07/2003	14	2.6
03/15/1976	14	4.5	03/18/1991	6	1.6	02/05/2003	22	3.3
03/31/1976	6	2.5	04/03/1991	0	0.0	03/04/2003	21	5.2
04/15/1976	0	0.0	02/26/1992	15	3.1	03/11/2003	25	5.9
02/15/1977	26	5.7	03/17/1992	6	2.0	03/18/2003	21	3.5
02/28/1977	28	7.8	03/30/1992	0	0.0	03/25/2003	11	2.2
03/15/1977	16	6.7	03/29/1993	15	4.8	04/01/2003	4	1.4
03/31/1977	11	5.1	03/01/1994	11	3.4	04/08/2003	8	3.1
04/15/1977	0	0.0	03/15/1994	19	6.9	04/15/2003	0	0.0
02/15/1978	24	6.8	03/01/1995	16	3.6	04/22/2003	0	0.0
02/28/1978	25	7.0	03/14/1995	10	3.3	01/06/2004	1	0.1
03/15/1978	23	6.8	03/20/1995	10	2.8	02/03/2004	5	1.0
03/31/1978	17	6.3	03/27/1995	7	2.4	03/02/2004	7	1.8
04/15/1978	10	3.7	02/27/1996	0	0.0	03/15/2004	5	1.5
03/15/1979	8	3.1	03/13/1996	8	1.8	03/23/2004	8	1.8
02/15/1980	0	0.0	03/25/1996	6	2.2	03/30/2004	0	0.0
02/28/1980	11	1.4	02/12/1997	8	1.4	04/06/2004	4	1.0
03/15/1980	10	2.2	02/24/1997	5	1.1			
03/31/1980	0	0.0	03/04/1997	4	1.3			
04/15/1980	0	0.0	03/11/1997	13	2.5			
02/15/1981	0	0.0	03/18/1997	14	3.8			
02/16/1982	27	4.7	03/25/1997	14	3.7			
02/28/1982	33	7.2	04/03/1997	10	3.0			
03/15/1982	25	7.5	04/08/1997	6	1.8			
03/31/1982	17	6.5	04/15/1997	7	2.8			
04/15/1982	12	4.4	04/22/1997	0	0.0			
02/17/1983	6	1.0	02/26/1998	18	6.4			
03/07/1983	11	2.9	03/02/1998	13	4.8			
03/16/1983	8	3.3	03/17/1998	12	4.4			
02/28/1984	10	2.3	03/24/1998	17	5.2			
03/07/1984	10	2.3	03/31/1998	0	0.0			
03/21/1984	18	5.4	04/07/1998	0	0.0			
04/03/1984	12	4.3	02/23/1999	1	0.4			
04/15/1984	0	0.0	03/01/1999	1	0.5			
02/15/1985	7	2.3	03/09/1999	10	1.3			
02/28/1985	2	0.7	03/16/1999	21	2.8			
03/31/1985	0	0.0	03/30/1999	0	0.0			
02/14/1986	9	2.3	04/06/1999	0	0.0			
02/28/1986	14	3.0	04/13/1999	0	0.0			
03/17/1986	15	4.6	04/20/1999	0	0.0			
03/31/1986	0	0.0	02/01/2000	15	1.9			
04/15/1986	0	0.0	03/07/2000	14	3.7			
02/15/1987	26	5.3	01/16/2001	12	2.6			
02/28/1987	23	6.0	02/13/2001	20	3.0			
03/15/1987	32	5.2	02/27/2001	22	3.8			
02/17/1988	21	3.9	03/14/2001	28	5.5			
03/01/1988	17	4.9	03/20/2001	22	4.2			
03/18/1988	14	4.1	03/27/2001	20	5.1			
03/30/1988	2	0.6	04/10/2001	18	5.4			
02/15/1989	14	3.5	04/17/2001	6	2.1			
02/28/1989	13	3.8	05/01/2001	0	0.0			
03/15/1989	8	2.4	01/08/2002	8	1.3			
03/31/1989	3	0.5	02/05/2002	20	4.0			
01/15/1990	13	2.5	03/05/2002	5	1.6			
02/14/1990	17	3.0	03/12/2002	1	0.4			
03/01/1990	21	3.9	03/19/2002	0	0.0			
03/16/1990	14	2.6	03/26/2002	0	0.1			
04/02/1990	3	0.3	04/02/2002	0	0.0			
04/17/1990	0	0.0	04/09/2002	0	0.0			
01/29/1991	11	1.7	04/16/2002	0	0.0			

Q Data questionable due to unreasonable density

**Table 9.** Snowpack depth and equivalent water content for Dover-Foxcroft (B), Maine.

Site id: 1020

Longitude: 69° 21' 30"

Latitude: 45° 8' 4"

Period of record: 1931 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content; -100, data not reported]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/20/1931	19	4.6	03/31/1950	24	7.1	03/13/1962	33	4.8
02/29/1932	13	2.8	01/16/1951	15	2.9	03/30/1962	15	4.6
03/29/1932	19	4.1	02/14/1951	15	3.7	02/01/1963	32	8.6
03/24/1933	23	6.7	02/28/1951	17	3.8	02/21/1963	43	9.9
03/24/1934	25	7.2	03/28/1951	15	4.8	02/28/1963	35	9.4
03/18/1935	28	8.2	02/28/1952	40	7.9	03/29/1963	29	10.1
03/16/1937	11	3.9	03/15/1952	32	9.5	01/31/1964	4	0.7
02/03/1938	8	2.2	03/29/1952	23	7.2	02/27/1964	8	2.0
03/11/1938	15	3.3	02/20/1953	10	2.7	01/13/1965	8	2.5
04/06/1939	27	7.7	02/27/1953	11	3.0	02/27/1965	26	4.1
02/18/1941	16	3.2	02/26/1954	26	7.0	03/31/1965	12	3.8
03/04/1941	17	3.9	03/27/1954	24	7.7	12/30/1965	17	3.7
03/18/1941	23	5.0	02/10/1955	48	4.3	01/12/1966	20	4.5
03/31/1941	18	4.1	02/28/1955	29	8.4	01/31/1966	33	6.9
02/16/1942	17	4.0	03/15/1955	34	10.1	03/01/1966	37	10.0
03/02/1942	20	5.0	03/31/1955	32	12.2	03/11/1966	20	7.8
03/11/1942	18	5.0	01/30/1956	8	2.9	03/15/1966	28	7.6
01/30/1943	19	3.0	02/24/1956	20	5.1	12/30/1966	14	2.7
02/17/1943	25	5.2	02/29/1956	20	5.4	01/10/1967	22	4.7
02/28/1943	22	6.1	03/28/1956	19	5.9	02/28/1967	31	5.7
03/18/1943	29	6.8	01/31/1957	14	4.2	02/28/1968	21	5.8
03/31/1943	22	6.2	02/11/1957	18	4.4	12/30/1968	20	5.9
12/01/1943	11	2.9	01/13/1958	11	2.7	01/10/1969	15	3.4
01/31/1944	17	4.3	01/31/1958	19	5.1	01/15/1969	28	7.3
03/14/1944	27	6.7	02/11/1958	27	6.2	01/30/1969	23	7.9
04/01/1944	25	5.7	03/01/1958	41	9.7	02/28/1969	55	14.6
02/09/1945	25	5.3	03/12/1958	28	8.5	03/28/1969	41	15.0
02/27/1945	34	7.5	03/31/1958	28	10.4	12/14/1970	14	1.9
03/13/1945	29	7.8	12/31/1958	14	2.6	02/26/1971	44	10.9
01/17/1946	16	3.4	01/14/1959	16	3.1	11/06/1972	15	2.1
02/16/1946	26	6.7	02/01/1959	17	4.0	12/14/1972	16	2.6
02/27/1946	36	7.7	02/16/1959	25	4.7	01/10/1973	26	5.1
03/11/1946	26	8.1	02/28/1959	24	5.7	02/13/1973	24	5.8
04/01/1946	7	2.3	03/16/1959	34	8.1	02/20/1973	8	3.3
12/31/1946	22	2.7	03/31/1959	26	7.3	03/20/1973	17	4.5
02/01/1947	21	3.6	01/24/1960	21	4.0	07/11/1973	11	4.1
02/11/1947	21	4.0	02/24/1960	26	6.8	02/07/1974	8	2.5
02/27/1947	28	4.8	03/01/1960	30	7.5	02/23/1974	11	3.1
03/31/1947	23	7.6	03/25/1960	30	9.2	02/27/1974	11	3.3
02/02/1948	25	5.1	04/01/1960	24	7.4	03/12/1974	5	1.3
02/18/1948	23	4.9	01/03/1961	22	3.8	01/17/1975	7	2.2
02/27/1948	23	5.4	01/18/1961	20	4.0	02/21/1975	21	5.3
03/21/1948	18	5.1	01/22/1961	12	2.5	02/26/1975	21	6.3
04/01/1948	12	3.8	01/31/1961	20	4.5	02/01/1989	17	2.4
02/11/1949	18	3.5	02/16/1961	25	4.7	02/28/1989	23	5.2
02/28/1949	22	4.8	02/28/1961	27	5.1	03/13/1989	15	5.0
03/31/1949	8	2.3	03/15/1961	36	8.6	01/31/1990	29	4.3
02/07/1950	25	4.4	03/31/1961	28	7.0	02/20/1990	26	5.4
02/27/1950	32	7.5	01/01/1962	10	2.4	03/13/1990	19	5.7
03/21/1950	27	7.3	02/27/1962	28	5.5	02/27/1991	14	3.0

**Table 9.** Snowpack depth and equivalent water content for Dover-Foxcroft (B), Maine—Continued.

<b>Date</b>	<b>Depth (in.)</b>	<b>EWC (in.)</b>	<b>Date</b>	<b>Depth (in.)</b>	<b>EWC (in.)</b>	<b>Date</b>	<b>Depth (in.)</b>	<b>EWC (in.)</b>
03/18/1991	10	3.6						
04/02/1991	8	2.6						
02/24/1992	10	3.6						
03/16/1992	9	2.3						
04/01/1992	5	2.0						
03/15/1993	26	5.9						
03/29/1993	19	6.1						
03/01/1994	20	4.5						
03/14/1994	27	6.4						
03/30/1994	25	6.0						
04/12/1994	-100	3.3						
03/01/1995	21	2.5						
03/15/1995	16	4.3						
03/29/1995	9	3.6						
02/26/1996	10	3.2						
03/11/1996	17	4.5						
03/27/1996	-100	3.1						
02/26/1997	18	4.2						
03/02/1998	18	5.8						
03/02/1999	16	3.1						
03/01/2000	18	3.8						
02/26/2001	27	8.8						
03/05/2002	10	3.1						
03/04/2003	19	2.9						
03/03/2004	16	3.8						

**Table 10.** Snowpack depth and equivalent water content for Fort Kent, Maine.

Site id: 1022

Longitude: 68° 35' 8"

Latitude: 47° 14' 41"

Period of record: 1931 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/18/1931	24	5.7	01/16/1958	19	3.8	03/22/1973	33	10.6
03/07/1932	14	2.9	02/14/1958	46	14.9	04/02/1974	33	9.8
03/19/1933	30	5.8	02/28/1958	45	10.9	01/08/1975	22	6.0
03/21/1934	40	9.4	03/19/1958	33	10.5	02/19/1975	34	8.1
03/28/1935	25	7.1	01/07/1959	23	4.4	04/16/1975	34	10.6
02/05/1937	33	5.6	02/11/1959	27	5.3	02/08/1978	34	5.6
03/03/1937	37	6.0	03/17/1959	38	8.2	03/07/1978	32	8.4
01/09/1938	19	2.8	01/12/1960	13	1.8	04/19/1978	30	7.8
03/16/1938	20	3.6	02/25/1960	34	7.7	03/27/1979	17	6.0
02/09/1939	12	1.8	03/22/1960	31	8.0	01/30/1980	15	1.1
03/18/1939	27	5.1	01/04/1961	30	4.4	02/28/1980	19	1.3
02/09/1940	18	3.1	01/17/1961	24	5.4	03/17/1980	24	6.9
03/15/1940	15	4.5	02/09/1961	23	5.3	04/02/1980	9	1.1
02/10/1941	24	4.7	03/16/1961	46	10.6	12/17/1980	16	2.2
03/13/1941	23	5.0	03/30/1961	34	10.9	02/03/1981	19	4.7
02/11/1942	20	3.3	01/24/1962	10	1.4	03/18/1981	11	1.9
03/17/1942	25	6.6	02/21/1962	18	2.6	03/01/1982	41	8.8
01/17/1943	20	4.1	03/21/1962	10	3.4	03/31/1982	25	6.4
02/12/1943	23	5.1	01/09/1963	22	4.5	04/26/1982	8	3.2
02/27/1943	24	5.8	02/07/1963	37	9.7	02/24/1983	18	4.1
03/15/1943	32	7.3	02/28/1963	38	9.9	02/01/1984	39	9.0
03/18/1944	23	4.5	03/27/1963	36	12.2	03/12/1984	39	10.0
03/29/1944	19	3.8	05/07/1963	0	0.0	04/18/1984	19	5.1
02/12/1945	35	7.8	12/10/1963	5	0.7	01/23/1985	18	2.9
02/27/1945	42	10.0	01/08/1964	12	1.5	03/19/1985	23	6.4
03/19/1945	31	8.0	02/18/1964	18	3.9	03/19/1986	27	6.7
01/10/1946	17	4.1	03/17/1964	15	4.9	03/01/1988	28	7.5
02/14/1946	31	7.9	12/08/1964	10	1.5	03/13/1989	25	4.4
03/15/1946	37	11.2	01/13/1965	6	1.5	03/13/1990	29	6.0
02/16/1947	30	5.6	02/16/1965	16	2.9	03/18/1991	32	8.6
03/13/1948	25	5.4	05/11/1965	15	4.6	03/16/1992	21	6.2
03/18/1948	22	5.4	12/07/1965	12	2.7	03/11/1993	27	5.4
02/17/1949	23	4.5	01/18/1966	23	4.7	03/01/1994	15	3.8
03/21/1949	28	7.0	02/23/1966	39	10.2	03/15/1994	21	6.2
02/10/1950	20	4.7	03/16/1966	38	10.5	03/14/1995	36	9.8
02/26/1951	23	5.3	01/18/1967	16	3.3	04/11/1995	18	7.1
03/23/1951	23	7.0	02/23/1967	29	6.9	03/14/1996	11	3.9
02/27/1952	41	9.2	03/21/1967	33	8.1	03/27/1996	7	2.6
03/25/1952	35	11.4	01/10/1968	20	3.6	02/25/1997	38	7.0
02/11/1953	13	4.6	02/21/1968	27	7.5	03/03/1998	29	7.1
03/17/1953	35	7.3	03/21/1968	21	7.8	03/01/1999	27	6.0
01/21/1954	22	4.3	12/10/1968	18	5.4	03/06/2000	21	5.6
02/18/1954	34	7.1	01/14/1969	38	11.1	01/16/2001	17	3.0
03/25/1954	26	8.8	02/18/1969	49	13.4	02/13/2001	26	5.3
02/22/1955	42	10.2	03/19/1969	43	13.5	02/27/2001	28	7.0
03/24/1955	50	14.0	04/30/1970	19	7.2	03/08/2001	25	5.5
02/22/1956	26	6.1	12/05/1972	16	2.7	03/13/2001	24	6.0
03/23/1956	30	7.5	01/11/1973	27	5.3	03/20/2001	27	6.2
02/25/1957	30	5.9	02/21/1973	41	10.1	03/27/2001	28	7.1
03/26/1957	24	6.1	02/28/1973	45	10.8	04/03/2001	30	8.5

**Table 10.** Snowpack depth and equivalent water content for Fort Kent, Maine—Continued.

<b>Date</b>	<b>Depth (in.)</b>	<b>EWC (in.)</b>	<b>Date</b>	<b>Depth (in.)</b>	<b>EWC (in.)</b>	<b>Date</b>	<b>Depth (in.)</b>	<b>EWC (in.)</b>
04/10/2001	24	6.5						
04/17/2001	15	4.9						
05/01/2001	0	0.0						
02/04/2002	18	2.9						
03/04/2002	16	3.7						
03/12/2002	16	5.0						
03/18/2002	14	5.1						
03/26/2002	18	6.2						
04/01/2002	16	5.7						
04/08/2002	15	5.8						
04/16/2002	0	0.1						
01/07/2003	14	2.7						
02/05/2003	31	6.2						
03/04/2003	33	7.4						
03/09/2003	38	8.5						
03/18/2003	31	9.0						
03/24/2003	28	7.7						
04/01/2003	22	6.1						
04/08/2003	24	7.0						
04/15/2003	16	5.3						
04/22/2003	0	0.1						
02/03/2004	17	3.9						
03/02/2004	19	5.0						
03/09/2004	20	5.0						
03/16/2004	21	5.0						
03/22/2004	24	5.5						
03/30/2004	16	5.3						
04/06/2004	11	2.5						

**Table 11.** Snowpack depth and equivalent water content for North Anson, Maine.

Site id: 1024

Longitude: 69° 57' 48"

Latitude: 44° 52' 24"

Period of record: 1926 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content; -100, data not reported]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
02/09/1926	13	2.1	02/28/1949	19	4.7	02/17/1967	25	5.2
03/04/1926	25	5.6	03/17/1949	15	5.0	02/27/1967	30	6.5
03/03/1927	33	7.4	02/20/1950	28	5.8	03/16/1967	25	6.1
02/07/1928	13	3.8	02/28/1950	29	7.8	01/13/1968	22	4.3
03/01/1928	18	4.6	02/14/1951	6	1.6	02/20/1968	20	5.4
04/03/1928	17	5.6	02/15/1952	36	6.6	02/29/1968	28	8.4
01/30/1929	14	3.6	03/03/1952	38	9.6	03/19/1968	26	6.8
02/26/1929	22	5.6	02/25/1953	9	2.9	12/17/1968	14	4.7
04/04/1929	16	5.4	03/23/1953	10	3.8	01/20/1969	34	9.8
01/28/1930	26	6.4	03/18/1954	19	6.7	02/20/1969	39	11.0
02/14/1930	22	6.6	02/14/1955	18	4.5	03/01/1969	72	18.3
02/25/1931	27	6.2	02/26/1955	20	6.7	03/18/1969	53	17.7
03/01/1932	15	3.5	03/15/1955	26	8.4	04/09/1969	41	16.6
03/11/1936	28	7.6	02/28/1956	16	3.7	12/15/1970	13	2.2
03/15/1937	11	2.6	03/27/1956	20	5.9	02/12/1971	38	9.1
02/04/1938	12	3.1	07/18/1957	21	5.3	02/25/1971	47	11.8
03/16/1938	18	4.6	01/16/1958	21	4.5	01/17/1973	24	6.9
02/03/1939	18	3.0	02/14/1958	30	6.4	02/14/1973	27	8.4
03/17/1939	32	6.2	03/01/1958	38	9.2	02/28/1973	29	9.7
04/04/1939	28	6.9	03/14/1958	27	8.0	03/20/1973	15	5.7
02/09/1940	13	2.8	01/17/1959	22	4.2	12/11/1973	16	2.1
03/15/1940	19	5.4	02/13/1959	22	4.3	01/25/1974	12	3.0
03/30/1940	15	5.8	02/28/1959	28	6.5	02/27/1974	16	4.2
02/14/1941	13	3.4	03/24/1959	25	7.2	03/19/1974	8	3.1
03/04/1941	13	4.2	01/16/1960	13	2.3	01/14/1975	11	2.8
03/15/1941	20	5.3	02/27/1960	33	8.3	02/17/1975	24	6.1
02/16/1942	18	4.5	03/21/1960	31	9.3	02/27/1975	23	5.8
02/27/1942	22	5.3	01/23/1961	19	4.9	03/25/1975	21	7.4
03/20/1942	19	6.5	02/14/1961	20	4.1	02/02/1989	13	2.2
02/19/1943	23	5.3	02/28/1961	22	5.1	02/28/1989	19	5.1
02/27/1943	17	4.8	03/13/1961	27	7.8	03/14/1989	19	1.8
03/19/1943	22	7.3	01/11/1962	17	3.8	02/27/1990	30	6.2
03/30/1943	12	4.0	02/15/1962	25	4.5	03/14/1990	15	4.8
02/02/1944	25	5.8	02/27/1962	35	6.0	02/27/1991	15	3.9
03/01/1944	35	7.3	03/16/1962	37	11.0	03/18/1991	12	4.6
03/23/1944	32	7.4	02/21/1963	45	8.7	04/02/1991	9	3.0
03/31/1944	32	9.1	02/27/1963	38	8.9	03/15/1992	12	5.2
02/09/1945	29	6.2	03/21/1963	43	13.4	03/31/1992	8	3.4
02/26/1945	28	7.1	01/09/1964	5	1.0	03/15/1993	38	8.5
03/20/1945	15	4.7	02/27/1964	10	2.7	03/29/1993	18	7.7
02/20/1946	34	7.6	03/18/1964	10	2.5	03/01/1994	18	4.6
02/26/1946	33	7.9	01/18/1965	13	2.6	03/13/1994	28	8.1
03/18/1946	16	4.8	02/18/1965	20	4.7	03/30/1994	25	8.5
04/01/1946	0	0.0	02/26/1965	26	6.3	01/30/1995	6	1.2
02/12/1947	21	4.9	12/14/1965	11	1.9	02/26/1995	14	3.0
02/27/1947	24	6.3	01/11/1966	18	3.7	03/28/1995	8	2.1
03/11/1947	25	6.3	02/08/1966	28	6.0	02/27/1996	14	5.5
03/31/1947	17	5.2	02/28/1966	47	12.1	03/12/1996	21	7.7
02/24/1948	23	5.7	03/14/1966	28	9.7	03/28/1996	-100	4.9
02/09/1949	18	3.1	01/12/1967	13	2.8	02/25/1997	17	5.6



**Table 11.** Snowpack depth and equivalent water content for North Anson, Maine—Continued.

Date	Depth (in.)	EW C (in.)	Date	Depth (in.)	EW C (in.)	Date	Depth (in.)	EW C (in.)
03/04/1997	15	5.4	04/14/2003	0	0.0			
03/11/1997	22	7.2	04/21/2003	0	0.0			
03/18/1997	27	8.7	01/05/2004	12	3.0			
03/25/1997	25	8.8	02/02/2004	12	3.7			
04/03/1997	21	7.9	03/01/2004	18	5.3			
04/08/1997	14	5.3	03/09/2004	14	4.5			
04/15/1997	7	3.1	03/15/2004	14	4.6			
04/22/1997	1	0.3	03/22/2004	14	4.5			
02/26/1998	22	7.5	03/29/2004	5	1.8			
03/03/1998	17	6.2	04/05/2004	1	0.5			
03/10/1998	15	5.7	04/12/2004	0	0.0			
03/17/1998	15	6.2						
03/24/1998	21	7.2						
03/31/1998	6	2.4						
04/07/1998	4	1.3						
02/23/1999	17	5.7						
03/03/1999	14	4.5						
03/09/1999	19	4.7						
03/16/1999	23	5.3						
03/23/1999	14	4.7						
03/30/1999	5	1.7						
04/06/1999	0	0.0						
04/13/1999	0	0.0						
04/20/1999	0	0.0						
02/01/2000	15	2.5						
02/29/2000	15	4.6						
03/07/2000	12	4.6						
03/13/2000	14	4.5						
03/20/2000	11	4.5						
03/30/2000	0	0.0						
04/04/2000	0	0.0						
04/11/2000	0	0.0						
01/16/2001	14	2.1						
02/13/2001	25	5.8						
02/27/2001	27	7.0						
03/14/2001	29	8.8						
03/20/2001	23	7.7						
03/27/2001	25	9.6						
04/03/2001	33	11.8						
04/10/2001	24	9.5						
04/17/2001	8	3.8						
04/24/2001	1	0.2						
05/01/2001	0	0.0						
01/07/2002	11	2.2						
02/04/2002	15	4.4						
03/04/2002	10	3.5						
03/11/2002	8	3.1						
03/19/2002	3	1.4						
03/26/2002	7	2.6						
04/02/2002	2	0.8						
04/09/2002	0	0.0						
04/16/2002	0	0.0						
01/06/2003	13	3.2						
02/05/2003	18	3.9						
03/03/2003	22	4.5						
03/10/2003	20	4.7						
03/17/2003	17	4.4						
03/24/2003	12	4.3						
03/31/2003	4	1.5						
04/07/2003	4	1.5						

**Table 12.** Snowpack depth and equivalent water content for Errol/ErrolDam (UWP), New Hampshire.

Site id: 1027

Longitude: 71° 8' 9"

Latitude: 44° 47' 41"

Period of record: 1911 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content; -100, data not reported]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/01/1911	30	6.9	04/15/1931	10	3.1	02/15/1939	26	4.8
03/30/1911	40	9.4	01/01/1932	7	1.3	03/15/1939	44	8.6
03/01/1912	38	7.2	02/01/1932	10	2.5	03/24/1939	39	8.4
03/01/1913	30	7.6	02/14/1932	15	3.8	04/01/1939	36	9.1
03/02/1914	26	6.0	03/01/1932	19	4.4	04/30/1939	20	5.8
03/09/1914	30	6.8	03/15/1932	18	5.3	01/17/1940	18	1.9
02/04/1915	28	4.8	04/01/1932	27	7.8	02/01/1940	17	2.8
03/01/1915	18	5.3	04/15/1932	12	4.4	02/14/1940	24	4.1
03/03/1916	19	4.7	01/01/1933	4	1.3	03/01/1940	26	5.0
03/01/1917	35	8.3	02/01/1933	14	3.4	03/14/1940	29	6.2
03/01/1918	29	7.8	03/01/1933	28	6.4	03/31/1940	28	7.2
03/01/1919	36	6.5	04/01/1933	29	10.6	04/15/1940	26	7.0
03/01/1920	35	8.5	01/01/1934	23	5.0	05/01/1940	12	3.6
03/01/1921	35	9.6	02/04/1934	37	7.5	01/01/1941	10	2.2
03/01/1922	39	10.2	03/01/1934	45	11.1	01/15/1941	15	3.4
03/01/1923	38	8.9	03/15/1934	37	10.9	01/30/1941	21	4.2
03/01/1924	29	6.4	04/01/1934	33	9.8	02/15/1941	20	4.8
02/01/1925	29	5.4	04/15/1934	19	7.5	03/01/1941	22	4.8
03/01/1925	26	7.0	01/01/1935	24	2.8	03/15/1941	29	6.7
03/01/1926	36	7.1	01/19/1935	22	3.9	04/01/1941	26	6.9
03/17/1926	38	8.3	02/01/1935	25	5.4	04/07/1941	20	6.3
01/01/1927	17	2.4	03/01/1935	36	8.1	04/14/1941	12	3.4
02/01/1927	18	3.7	03/11/1935	34	9.2	12/31/1941	10	1.9
03/01/1927	38	7.2	03/21/1935	27	7.8	01/15/1942	14	2.4
04/01/1927	20	6.7	04/01/1935	31	9.2	02/01/1942	16	3.4
04/15/1927	15	4.7	02/16/1936	39	9.1	02/15/1942	26	5.0
02/01/1928	25	4.6	03/23/1936	20	7.1	03/01/1942	29	6.9
03/01/1928	32	8.2	01/01/1937	10	3.1	03/10/1942	28	6.7
03/15/1928	35	8.0	01/15/1937	11	3.6	03/15/1942	29	7.3
03/25/1928	39	8.4	02/01/1937	19	4.8	03/22/1942	39	8.6
04/01/1928	26	9.0	02/15/1937	20	4.8	03/30/1942	30	8.3
01/15/1929	23	3.8	03/01/1937	27	6.7	04/05/1942	26	8.6
02/01/1929	25	5.0	03/15/1937	26	10.0	01/15/1943	26	3.1
02/15/1929	30	6.3	03/21/1937	33	9.7	02/01/1943	27	4.7
03/01/1929	30	7.2	03/28/1937	34	8.6	02/15/1943	32	5.5
03/15/1929	28	7.2	04/04/1937	33	8.9	03/01/1943	23	6.6
04/01/1929	17	6.9	04/11/1937	27	8.1	03/21/1943	31	6.4
01/01/1930	20	3.8	04/18/1937	19	7.7	03/28/1943	24	6.9
01/15/1930	19	5.4	04/25/1937	16	5.3	04/11/1943	21	7.0
02/01/1930	24	5.9	01/01/1938	17	2.7	04/18/1943	23	8.0
02/15/1930	29	6.6	01/16/1938	21	3.4	04/25/1943	15	4.8
03/01/1930	20	5.4	02/01/1938	16	5.2	12/05/1943	17	3.5
03/15/1930	18	6.5	02/16/1938	23	5.8	12/16/1943	23	4.2
04/01/1930	24	9.1	03/01/1938	28	6.3	01/01/1944	22	4.8
04/15/1930	13	6.3	03/15/1938	30	7.5	01/15/1944	28	6.1
01/01/1931	10	1.6	03/27/1938	30	7.3	02/01/1944	24	6.1
02/01/1931	22	3.8	04/11/1938	25	7.2	02/15/1944	30	6.4
03/01/1931	26	5.6	01/01/1939	12	2.2	03/01/1944	36	8.6
03/15/1931	34	7.8	01/15/1939	15	3.0	03/15/1944	37	9.5
04/01/1931	20	7.2	02/01/1939	27	4.1	04/01/1944	36	9.5

**Table 12.** Snowpack depth and equivalent water content for Errol/ErrolDam (UWP), New Hampshire—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
04/15/1944	32	9.7	02/01/1952	28	5.8	02/01/1958	27	6.3
05/01/1944	19	6.3	02/15/1952	33	7.3	02/15/1958	32	6.9
01/01/1945	28	4.8	03/01/1952	40	9.8	03/01/1958	47	9.4
01/15/1945	36	6.3	03/15/1952	40	10.3	03/07/1958	41	9.5
02/01/1945	39	8.1	04/01/1952	35	10.9	03/15/1958	33	9.7
02/15/1945	37	8.8	04/15/1952	27	8.8	03/28/1958	36	11.6
03/01/1945	38	10.5	12/15/1952	14	2.2	04/01/1958	34	11.3
03/15/1945	34	10.1	01/01/1953	16	3.3	04/08/1958	33	11.1
04/01/1945	13	4.8	01/15/1953	21	4.7	04/15/1958	28	10.0
12/01/1945	14	1.7	01/27/1953	19	4.8	05/01/1958	7	2.5
01/01/1946	14	2.7	02/01/1953	23	5.3	12/01/1958	11	1.6
01/15/1946	16	3.1	02/09/1953	20	5.5	12/15/1958	13	2.2
02/01/1946	31	5.8	02/15/1953	28	6.6	01/01/1959	17	3.0
02/15/1946	25	6.4	03/01/1953	24	6.4	01/15/1959	24	4.1
03/01/1946	40	8.1	03/15/1953	24	7.3	02/01/1959	26	5.8
03/15/1946	25	7.0	04/01/1953	14	4.4	03/01/1959	39	8.4
04/01/1946	7	2.2	01/01/1954	3	0.9	03/15/1959	48	10.9
01/01/1947	23	3.3	01/15/1954	15	1.9	04/01/1959	34	10.2
01/15/1947	22	4.5	02/01/1954	25	4.2	04/15/1959	19	6.1
02/01/1947	21	5.3	02/15/1954	25	4.8	12/01/1959	4	0.3
02/15/1947	27	7.2	03/01/1954	30	8.0	12/15/1959	6	1.6
03/01/1947	37	7.8	03/15/1954	30	8.1	01/01/1960	20	3.4
03/15/1947	37	9.7	04/01/1954	48	11.4	01/15/1960	21	4.2
04/01/1947	33	9.4	04/15/1954	34	9.4	02/01/1960	29	5.5
04/15/1947	17	5.6	05/01/1954	8	3.0	03/01/1960	40	8.3
05/01/1947	8	2.5	12/01/1954	4	0.5	04/01/1960	30	8.6
12/15/1947	16	3.0	12/15/1954	6	1.3	04/15/1960	23	8.0
01/01/1948	19	3.6	01/01/1955	14	2.8	01/03/1961	24	3.0
01/15/1948	25	5.2	01/15/1955	17	3.8	01/15/1961	19	3.6
02/01/1948	30	6.1	02/01/1955	21	4.4	02/01/1961	19	3.8
02/15/1948	28	6.4	02/15/1955	29	6.4	02/07/1961	19	3.2
03/01/1948	42	7.8	03/01/1955	27	7.5	02/15/1961	21	4.2
03/15/1948	40	8.8	03/15/1955	35	8.8	03/01/1961	19	5.2
04/01/1948	17	5.6	04/01/1955	35	10.0	03/15/1961	31	7.5
04/15/1948	14	3.3	04/15/1955	17	5.9	04/01/1961	22	6.6
02/01/1949	14	2.5	04/19/1955	9	2.7	04/15/1961	26	7.2
02/15/1949	20	4.5	12/01/1955	4	0.3	05/01/1961	9	2.7
03/01/1949	23	4.8	12/15/1955	9	1.4	12/01/1961	10	1.4
03/15/1949	28	5.5	01/01/1956	12	1.9	12/10/1961	11	1.6
04/01/1949	16	5.9	01/15/1956	10	3.1	12/15/1961	9	1.6
12/01/1949	5	0.9	02/01/1956	21	3.8	01/01/1962	21	3.6
01/01/1950	3	0.6	03/01/1956	27	6.3	02/01/1962	27	4.1
01/15/1950	7	1.7	03/15/1956	42	9.2	02/15/1962	26	5.2
02/01/1950	21	3.6	04/01/1956	42	11.9	03/01/1962	39	6.3
02/15/1950	25	5.2	04/15/1956	25	8.8	03/15/1962	44	8.1
03/01/1950	33	7.0	04/25/1956	22	7.0	04/01/1962	28	7.7
03/15/1950	36	8.0	12/01/1956	7	0.6	04/15/1962	20	5.6
04/01/1950	33	9.1	12/15/1956	9	1.6	04/22/1962	11	3.6
04/15/1950	28	8.6	01/01/1957	16	2.5	12/15/1962	4	0.6
05/01/1950	11	3.8	01/15/1957	20	3.3	01/01/1963	17	1.9
01/01/1951	9	0.9	02/01/1957	24	4.4	01/15/1963	19	2.7
01/15/1951	10	2.0	02/15/1957	23	5.0	02/01/1963	29	5.0
02/01/1951	13	2.0	02/28/1957	19	5.0	02/15/1963	33	6.7
03/01/1951	29	5.5	03/15/1957	19	5.3	03/01/1963	35	7.5
03/15/1951	28	6.6	04/01/1957	15	4.4	03/15/1963	47	10.5
04/01/1951	24	8.8	04/15/1957	15	4.7	04/01/1963	28	9.7
04/15/1951	15	5.2	12/15/1957	10	1.9	04/15/1963	20	7.2
12/01/1951	5	0.6	01/01/1958	4	1.2	04/21/1963	12	4.7
01/01/1952	19	3.6	01/15/1958	17	3.4	10/01/1963	4	0.3
01/15/1952	24	4.5	01/23/1958	19	5.0	12/15/1963	9	0.9

**Table 12.** Snowpack depth and equivalent water content for Errol/ErrolDam (UWP), New Hampshire—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
01/01/1964	10	1.3	04/20/1969	33	11.7	04/01/1974	25	9.3
01/15/1964	17	2.5	04/27/1969	28	11.1	04/15/1974	22	8.7
02/01/1964	12	2.8	05/11/1969	11	4.4	12/01/1974	8	1.6
02/15/1964	19	4.2	05/15/1969	4	1.7	12/05/1974	8	2.1
03/01/1964	20	4.2	12/01/1969	3	0.3	01/01/1975	16	3.7
03/15/1964	21	5.0	01/01/1970	22	3.9	01/15/1975	18	4.3
04/01/1964	27	5.8	01/15/1970	22	3.9	01/31/1975	29	6.4
04/15/1964	15	4.8	02/01/1970	26	4.8	02/15/1975	34	7.8
12/15/1964	10	1.9	02/15/1970	27	6.0	03/15/1975	44	10.4
01/01/1965	18	3.4	02/27/1970	34	6.3	03/31/1975	28	10.5
01/15/1965	18	3.6	03/15/1970	37	7.3	04/15/1975	35	11.3
01/20/1965	15	3.0	04/01/1970	33	8.3	04/30/1975	19	6.6
02/01/1965	25	5.0	04/10/1970	35	9.8	12/01/1975	4	0.5
02/15/1965	26	5.9	04/15/1970	30	8.9	12/15/1975	3	0.9
03/01/1965	30	7.5	05/01/1970	8	2.5	01/01/1976	17	2.7
03/15/1965	25	6.9	12/01/1970	0	0.0	01/15/1976	28	4.9
04/01/1965	27	6.3	12/15/1970	17	2.3	02/01/1976	23	5.6
04/15/1965	20	5.9	01/01/1971	26	5.0	02/15/1976	28	7.1
04/22/1965	11	2.8	01/15/1971	27	6.0	03/01/1976	38	10.4
05/01/1965	6	1.9	02/01/1971	36	7.5	03/15/1976	41	11.6
12/01/1965	11	1.9	02/15/1971	38	9.2	04/01/1976	32	8.9
01/01/1966	14	3.1	03/01/1971	46	11.1	04/15/1976	17	5.7
02/01/1966	34	6.1	03/08/1971	57	13.1	12/01/1976	3	0.3
03/01/1966	40	8.6	03/15/1971	51	13.2	12/15/1976	7	0.8
03/15/1966	33	8.4	03/22/1971	51	13.4	01/01/1977	15	2.1
04/01/1966	29	8.9	04/01/1971	44	13.2	01/15/1977	26	4.6
04/15/1966	25	8.6	04/15/1971	33	11.4	02/01/1977	29	5.8
05/01/1966	6	1.9	04/21/1971	25	10.1	02/15/1977	32	7.1
01/01/1967	15	2.2	05/01/1971	17	6.2	03/01/1977	33	8.3
01/15/1967	15	2.8	05/07/1971	8	3.8	03/15/1977	23	7.8
02/01/1967	16	3.8	11/15/1971	0	0.0	04/01/1977	17	7.1
02/15/1967	20	4.4	12/01/1971	17	2.6	04/15/1977	12	5.0
02/22/1967	26	5.6	12/15/1971	14	3.0	12/01/1977	4	0.7
02/28/1967	31	6.7	01/01/1972	28	5.3	01/01/1978	20	4.5
04/01/1967	21	6.9	01/15/1972	28	5.5	01/15/1978	27	6.5
04/15/1967	9	3.3	02/01/1972	27	6.0	02/01/1978	32	8.6
04/30/1967	7	2.0	02/15/1972	31	7.9	02/15/1978	41	11.3
12/01/1967	6	0.9	03/01/1972	46	9.7	03/01/1978	37	10.9
12/15/1967	11	2.5	03/15/1972	47	11.0	03/15/1978	37	10.8
12/30/1967	23	3.9	03/20/1972	44	12.2	03/31/1978	42	12.1
01/15/1968	24	5.0	04/01/1972	42	12.1	04/15/1978	37	11.6
02/01/1968	30	6.4	04/15/1972	46	13.5	05/01/1978	19	7.2
02/15/1968	29	6.3	05/01/1972	32	9.3	12/01/1978	7	1.1
03/01/1968	30	7.0	05/15/1972	2	1.0	12/11/1978	7	1.1
03/15/1968	33	7.7	11/15/1972	3	0.2	12/15/1978	12	1.9
04/01/1968	15	5.0	12/15/1972	20	4.0	01/01/1979	18	4.1
10/15/1968	9	1.6	01/01/1973	31	7.2	01/15/1979	25	5.8
12/01/1968	13	2.8	01/15/1973	31	7.1	02/01/1979	37	9.5
12/15/1968	32	5.5	02/01/1973	31	7.6	02/15/1979	35	10.1
01/01/1969	34	8.0	03/01/1973	30	9.5	02/27/1979	37	11.1
01/15/1969	42	9.5	03/15/1973	22	7.7	03/15/1979	31	10.9
02/01/1969	40	9.7	04/01/1973	16	6.2	04/01/1979	18	7.2
02/15/1969	48	11.6	04/15/1973	16	6.2	04/15/1979	21	8.7
02/19/1969	43	11.1	01/01/1974	10	2.0	12/15/1979	3	0.2
03/01/1969	59	13.9	01/15/1974	16	2.9	01/01/1980	2	0.2
03/15/1969	51	14.4	02/01/1974	15	4.2	01/15/1980	0	0.0
03/23/1969	52	15.2	02/15/1974	17	5.0	01/28/1980	12	1.8
04/01/1969	49	15.2	03/01/1974	22	6.2	02/01/1980	3	0.3
04/07/1969	47	15.5	03/15/1974	18	5.7	02/15/1980	5	0.4
04/13/1969	39	13.1	03/20/1974	20	5.1	02/27/1980	10	1.4

**Table 12.** Snowpack depth and equivalent water content for Errol/ErrolDam (UWP), New Hampshire—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/15/1980	25	4.2	02/01/1987	33	7.0	03/30/1999	18	5.9
04/01/1980	8	2.9	02/15/1987	27	6.5	04/05/1999	14	4.3
04/15/1980	21	8.7	02/27/1987	26	7.2	04/12/1999	8	1.5
05/01/1980	8	2.9	03/15/1987	24	6.8	04/20/1999	0	0.0
12/01/1980	6	1.5	04/01/1987	13	4.0	01/31/2000	17	3.1
12/15/1980	9	1.8	12/01/1987	7	1.7	02/29/2000	20	5.1
01/01/1981	12	2.8	12/15/1987	5	1.5	03/06/2000	18	5.1
02/01/1981	16	3.6	01/01/1988	14	3.1	03/13/2000	19	5.2
02/15/1981	15	4.7	01/15/1988	16	3.4	03/20/2000	20	5.4
02/26/1981	6	1.9	02/01/1988	18	5.0	03/27/2000	16	4.6
03/15/1981	4	1.0	02/15/1988	27	6.5	04/03/2000	9	3.1
12/01/1981	3	0.9	02/26/1988	26	7.7	04/10/2000	4	0.2
12/15/1981	12	2.2	03/15/1988	27	8.2	01/15/2001	15	3.5
01/01/1982	23	4.6	04/01/1988	18	6.5	02/13/2001	29	6.9
01/15/1982	26	5.8	04/15/1988	6	2.3	02/27/2001	31	8.2
02/01/1982	34	7.9	12/15/1988	6	0.8	03/13/2001	34	7.9
02/15/1982	39	9.4	01/01/1989	8	1.5	03/20/2001	34	10.0
02/27/1982	37	9.3	01/15/1989	10	2.7	03/27/2001	41	11.1
03/15/1982	38	11.2	02/01/1989	17	4.2	04/02/2001	46	12.9
04/01/1982	33	11.8	02/15/1989	23	5.0	04/09/2001	36	12.5
04/15/1982	32	11.7	02/28/1989	23	5.6	04/16/2001	28	9.9
05/01/1982	7	3.0	03/15/1989	23	6.4	04/23/2001	18	7.8
12/15/1982	0	0.0	04/01/1989	26	6.3	04/30/2001	12	3.9
02/01/1983	8	1.5	12/01/1989	9	0.7	01/07/2002	13	2.1
02/15/1983	13	3.1	12/15/1989	11	1.8	02/04/2002	20	5.5
03/15/1983	13	3.6	02/27/1990	31	7.3	03/05/2002	19	4.6
04/01/1983	13	3.5	03/15/1990	23	6.3	03/11/2002	16	4.9
04/15/1983	8	2.6	02/28/1991	24	5.7	03/18/2002	15	4.8
12/01/1983	6	1.4	03/18/1991	23	7.0	03/25/2002	24	4.4
12/15/1983	8	2.5	04/01/1991	23	6.8	04/01/2002	20	6.4
01/01/1984	12	3.5	03/16/1992	20	6.3	04/08/2002	18	5.5
01/15/1984	18	3.6	03/31/1992	22	7.0	01/12/2003	15	3.8
02/01/1984	23	4.5	03/15/1993	38	7.2	02/03/2003	22	4.3
02/15/1984	20	5.3	03/29/1993	24	8.0	03/04/2003	27	5.9
03/01/1984	27	8.0	02/28/1994	26	6.8	03/11/2003	25	5.1
03/15/1984	47	10.0	03/14/1994	32	8.0	03/17/2003	23	6.3
04/01/1984	27	9.2	03/31/1994	32	7.8	03/24/2003	20	6.1
04/15/1984	16	5.8	04/11/1994	24	6.5	03/31/2003	15	4.3
12/15/1984	9	2.0	03/01/1995	23	3.9	04/10/2003	15	4.6
01/01/1985	12	3.4	03/14/1995	17	4.7	04/15/2003	11	3.5
01/15/1985	16	4.0	03/28/1995	9	3.2	04/22/2003	0	0.1
02/01/1985	21	4.8	02/29/1996	20	6.5	01/05/2004	19	5.3
02/15/1985	21	5.3	03/01/1996	-100	6.5	02/02/2004	22	5.4
02/27/1985	18	6.5	03/14/1996	23	7.5	03/01/2004	27	7.7
03/15/1985	21	6.6	04/01/1996	18	7.3	03/08/2004	24	6.5
04/01/1985	21	5.8	04/11/1996	28	7.5	03/15/2004	25	6.7
04/15/1985	20	7.5	02/11/1997	28	6.5	03/22/2004	26	6.9
12/01/1985	0	0.0	02/25/1997	20	6.6	03/29/2004	19	5.7
12/15/1985	13	1.9	03/11/1997	33	8.4	04/05/2004	23	3.4
01/01/1986	14	2.9	03/03/1998	24	7.3	04/12/2004	0	0.1
01/15/1986	22	4.6	03/10/1998	25	7.2			
02/01/1986	17	4.7	03/16/1998	24	7.8			
02/15/1986	22	5.7	03/24/1998	33	9.4			
02/28/1986	24	6.8	03/30/1998	15	5.1			
03/15/1986	30	8.3	04/07/1998	8	2.8			
04/01/1986	17	5.5	02/23/1999	17	4.3			
12/01/1986	5	1.0	03/02/1999	18	5.2			
12/15/1986	11	2.5	03/09/1999	26	5.8			
01/01/1987	13	3.0	03/16/1999	26	6.3			
01/15/1987	22	4.0	03/22/1999	23	6.9			

**Table 13.** Snowpack depth and equivalent water content for Aziscohos/Aziscohos Dam (UWP), Maine.

Site id: 1028

Longitude: 70° 60' 46"

Latitude: 44° 57' 34"

Period of record: 1906 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
04/01/1906	7	2.4	04/15/1930	19	9.1	03/15/1938	27	7.5
03/07/1911	27	6.5	01/01/1931	11	1.3	03/27/1938	25	7.2
03/30/1911	38	9.6	01/15/1931	19	3.8	04/11/1938	20	5.9
03/01/1912	30	6.1	02/01/1931	20	4.1	01/01/1939	11	2.2
04/09/1912	25	5.1	02/16/1931	18	3.8	01/15/1939	15	2.8
03/01/1913	33	8.1	03/01/1931	27	5.6	02/01/1939	23	3.8
03/01/1914	34	6.3	04/01/1931	23	6.9	02/15/1939	23	5.3
03/08/1914	30	6.9	04/15/1931	10	3.1	03/01/1939	34	7.2
02/04/1915	21	3.5	01/01/1932	8	1.9	03/15/1939	38	9.1
03/01/1915	17	4.0	02/01/1932	10	2.8	03/24/1939	34	9.4
03/03/1916	23	5.8	02/14/1932	15	3.4	04/01/1939	32	9.4
02/19/1917	38	8.2	03/01/1932	10	2.8	04/30/1939	16	4.7
03/01/1917	36	8.3	03/15/1932	17	4.7	01/17/1940	17	3.1
03/01/1918	38	7.5	04/01/1932	23	6.3	02/01/1940	18	3.1
03/01/1919	36	7.4	04/15/1932	10	3.1	02/14/1940	27	4.7
03/01/1920	37	6.0	01/01/1933	5	1.3	03/01/1940	26	5.0
03/01/1921	34	9.6	02/01/1933	14	3.4	03/14/1940	32	6.9
03/01/1922	43	10.4	03/01/1933	27	6.2	03/31/1940	28	7.8
03/01/1923	43	9.4	04/01/1933	31	10.4	04/15/1940	28	7.5
03/01/1924	30	5.5	01/01/1934	24	4.4	04/29/1940	12	4.4
02/01/1925	30	5.2	02/04/1934	34	7.5	01/01/1941	9	1.3
03/01/1925	24	7.1	03/01/1934	45	9.9	01/15/1941	15	3.1
03/01/1926	37	6.5	03/15/1934	38	11.3	01/30/1941	22	4.1
03/17/1926	41	9.0	04/01/1934	32	10.3	02/15/1941	21	5.3
04/15/1926	34	9.6	04/15/1934	21	8.1	03/01/1941	22	5.3
01/01/1927	15	2.4	01/01/1935	18	2.2	03/15/1941	29	6.6
02/01/1927	16	3.8	01/19/1935	19	3.8	04/01/1941	29	7.8
03/01/1927	38	7.8	02/01/1935	29	5.9	04/07/1941	20	6.6
04/01/1927	20	6.3	03/01/1935	34	7.8	04/14/1941	12	3.1
04/15/1927	13	4.5	03/11/1935	30	8.8	12/31/1941	10	2.2
01/01/1928	13	3.0	03/21/1935	26	7.2	01/15/1942	14	2.5
02/01/1928	28	6.4	04/01/1935	30	9.4	02/15/1942	27	5.6
03/01/1928	35	8.3	02/16/1936	35	8.8	03/01/1942	31	7.5
03/15/1928	31	8.7	03/01/1936	37	10.3	03/10/1942	28	7.8
03/25/1928	33	7.8	03/29/1936	12	4.1	03/15/1942	28	8.1
04/01/1928	30	6.9	01/01/1937	11	3.3	03/22/1942	40	10.0
01/01/1929	13	2.8	01/15/1937	7	2.8	03/30/1942	33	9.7
01/15/1929	23	3.8	02/15/1937	19	6.3	04/05/1942	29	9.7
02/01/1929	23	4.4	03/01/1937	24	7.2	02/01/1943	25	5.0
02/15/1929	28	6.3	03/15/1937	20	7.2	02/15/1943	32	5.9
03/01/1929	31	7.5	03/28/1937	31	9.1	03/01/1943	24	6.3
03/15/1929	30	8.4	04/04/1937	29	8.4	03/21/1943	29	9.4
04/01/1929	23	7.8	04/11/1937	24	9.1	03/28/1943	27	8.8
01/01/1930	22	5.3	04/18/1937	19	6.3	04/11/1943	23	7.2
01/15/1930	17	5.0	04/25/1937	13	6.3	04/18/1943	25	6.9
02/01/1930	25	5.6	05/02/1937	6	2.2	04/25/1943	14	4.4
02/15/1930	30	6.3	01/16/1938	20	3.4	05/09/1943	0	0.0
03/01/1930	22	7.8	02/01/1938	14	3.8	12/05/1943	15	2.5
03/15/1930	17	9.1	02/16/1938	22	5.3	12/16/1943	18	3.1
04/01/1930	30	9.7	03/01/1938	26	6.3	01/01/1944	19	3.8

**Table 13.** Snowpack depth and equivalent water content for Aziscohos/Aziscohos Dam (UWP), Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
01/15/1944	28	5.9	03/01/1951	26	5.6	04/01/1957	10	3.4
02/01/1944	23	5.6	03/15/1951	29	7.2	04/15/1957	9	2.8
02/15/1944	29	6.3	04/01/1951	29	7.8	12/15/1957	9	1.6
03/01/1944	36	8.1	04/15/1951	10	3.1	01/01/1958	2	0.6
03/15/1944	33	9.1	12/01/1951	5	0.3	01/15/1958	14	1.9
04/01/1944	35	10.3	01/15/1952	20	3.8	02/01/1958	24	4.7
04/15/1944	26	9.1	02/01/1952	25	4.7	02/15/1958	28	5.0
05/01/1944	10	3.1	03/01/1952	35	7.8	02/24/1958	34	6.9
01/01/1945	23	4.4	03/15/1952	35	9.4	03/01/1958	40	8.6
01/15/1945	28	6.6	04/01/1952	32	9.7	03/07/1958	35	8.1
02/01/1945	36	7.5	04/15/1952	22	7.8	03/15/1958	35	8.8
02/15/1945	33	7.5	12/15/1952	12	1.6	03/20/1958	33	9.7
03/01/1945	36	8.8	01/01/1953	21	3.8	03/28/1958	33	10.3
03/15/1945	31	10.3	01/15/1953	21	4.4	04/01/1958	30	9.4
04/01/1945	12	3.8	02/01/1953	22	5.0	04/08/1958	28	9.7
12/01/1945	9	1.3	02/09/1953	15	5.3	04/15/1958	25	9.4
01/01/1946	15	2.8	02/15/1953	28	6.3	05/01/1958	0	0.0
01/15/1946	16	3.1	03/01/1953	24	6.6	12/01/1958	11	1.6
02/01/1946	34	5.9	03/15/1953	26	7.8	12/15/1958	15	2.5
02/15/1946	26	5.0	04/01/1953	10	3.1	01/01/1959	19	3.6
03/01/1946	38	7.5	01/01/1954	3	0.3	01/15/1959	26	4.7
03/15/1946	24	8.1	01/15/1954	12	1.9	02/01/1959	28	5.6
04/01/1946	7	1.9	02/01/1954	17	2.8	02/15/1959	42	8.1
01/01/1947	20	3.8	02/15/1954	21	4.1	03/01/1959	38	8.8
01/15/1947	21	4.7	03/01/1954	23	6.3	03/15/1959	47	10.9
02/01/1947	23	5.3	03/15/1954	23	6.3	04/01/1959	35	10.3
02/15/1947	25	5.3	04/01/1954	35	7.2	04/15/1959	15	5.3
03/01/1947	36	7.5	04/15/1954	31	9.1	12/01/1959	3	0.3
03/15/1947	38	10.3	05/01/1954	0	0.0	12/15/1959	8	1.3
04/01/1947	28	8.8	12/01/1954	3	0.3	01/01/1960	16	2.5
04/15/1947	18	5.6	12/15/1954	6	0.9	01/15/1960	18	3.4
05/01/1947	10	3.8	01/01/1955	13	2.5	02/01/1960	23	4.7
12/15/1947	17	2.8	01/15/1955	17	3.8	02/15/1960	23	5.6
01/01/1948	18	3.8	02/01/1955	22	4.4	03/01/1960	35	7.2
01/15/1948	25	5.1	02/15/1955	32	6.6	03/15/1960	30	8.1
02/01/1948	29	5.9	03/01/1955	27	6.9	04/15/1960	17	5.9
02/15/1948	29	6.6	03/15/1955	33	7.2	01/03/1961	17	2.2
03/01/1948	37	8.8	04/01/1955	33	9.7	01/15/1961	18	3.8
03/15/1948	40	10.0	04/15/1955	12	4.7	02/01/1961	21	4.1
04/01/1948	15	5.0	04/19/1955	9	2.8	02/15/1961	23	4.7
04/15/1948	12	3.1	12/01/1955	5	0.6	03/01/1961	21	6.3
02/01/1949	12	3.4	12/15/1955	10	1.9	03/15/1961	29	7.2
02/15/1949	20	4.4	01/01/1956	15	2.5	04/01/1961	24	7.2
03/01/1949	22	3.4	01/15/1956	15	2.8	04/15/1961	24	7.8
03/15/1949	24	4.1	02/01/1956	19	3.4	05/01/1961	11	3.4
04/01/1949	14	4.1	02/15/1956	22	4.4	12/01/1961	11	1.6
12/01/1949	4	0.6	03/01/1956	24	5.3	12/10/1961	10	1.3
01/01/1950	4	0.3	03/15/1956	39	8.1	12/15/1961	10	1.6
01/15/1950	13	2.2	04/01/1956	37	9.7	01/01/1962	19	3.4
02/01/1950	22	4.4	04/15/1956	21	7.8	01/15/1962	21	5.0
02/15/1950	26	5.6	04/25/1956	19	6.3	02/01/1962	25	5.0
03/01/1950	30	6.6	05/01/1956	8	1.9	02/15/1962	26	5.9
03/15/1950	30	6.6	12/01/1956	4	0.3	03/01/1962	35	7.5
04/01/1950	29	8.4	12/15/1956	7	1.3	03/15/1962	36	8.4
04/15/1950	23	8.4	01/01/1957	16	2.5	04/01/1962	24	7.5
05/01/1950	7	2.5	01/15/1957	18	3.1	04/15/1962	18	6.9
01/01/1951	8	0.9	02/01/1957	18	3.8	05/01/1962	0	0.0
01/15/1951	10	1.6	02/15/1957	18	4.1	12/15/1962	4	0.3
02/01/1951	17	3.1	02/28/1957	15	4.9	01/01/1963	18	2.9
02/15/1951	19	5.3	03/15/1957	16	5.0	01/15/1963	18	2.8

**Table 13.** Snowpack depth and equivalent water content for Aziscohos/Aziscohos Dam (UWP), Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
02/01/1963	34	4.4	01/15/1969	35	8.4	04/01/1973	13	5.0
02/15/1963	30	5.9	02/01/1969	30	8.4	04/15/1973	13	5.8
03/01/1963	31	5.3	02/15/1969	40	10.3	01/01/1974	9	1.9
03/15/1963	35	8.1	02/28/1969	50	12.8	01/15/1974	14	2.8
04/01/1963	24	7.5	03/15/1969	45	11.3	02/01/1974	15	4.3
04/15/1963	16	5.9	03/23/1969	40	14.4	02/15/1974	16	4.9
05/01/1963	9	2.5	04/01/1969	42	12.8	03/01/1974	22	5.8
10/01/1963	5	1.0	04/07/1969	40	13.1	03/15/1974	14	5.5
12/15/1963	9	0.9	04/13/1969	34	11.3	04/01/1974	23	9.2
01/01/1964	11	1.6	04/20/1969	25	8.4	04/15/1974	20	7.5
01/15/1964	17	2.8	04/27/1969	19	6.3	12/01/1974	5	1.4
02/01/1964	14	3.1	05/11/1969	0	0.0	12/05/1974	4	0.9
02/15/1964	13	4.1	05/15/1969	0	0.0	01/01/1975	12	2.0
03/01/1964	20	4.4	12/01/1969	6	0.6	01/15/1975	8	2.0
03/15/1964	15	4.4	12/15/1969	2	0.6	01/31/1975	23	4.0
04/01/1964	24	5.9	01/01/1970	16	2.8	02/15/1975	27	5.3
12/15/1964	8	1.6	01/15/1970	18	4.4	03/15/1975	39	8.1
01/01/1965	9	1.6	02/01/1970	24	5.6	03/31/1975	27	7.7
01/15/1965	10	1.3	02/15/1970	24	5.6	04/15/1975	24	8.4
02/01/1965	15	2.5	02/27/1970	31	7.2	04/30/1975	12	4.2
02/15/1965	18	3.8	03/15/1970	37	7.8	12/01/1975	3	0.4
03/01/1965	21	5.0	04/01/1970	30	8.4	12/15/1975	2	0.7
03/15/1965	15	5.6	04/10/1970	32	9.7	01/01/1976	14	2.0
04/01/1965	16	5.0	04/15/1970	29	9.4	01/15/1976	23	4.0
04/15/1965	9	2.8	05/01/1970	10	3.1	02/01/1976	20	5.1
05/01/1965	0	0.0	12/01/1970	1	0.3	02/15/1976	24	6.2
12/01/1965	10	1.5	12/15/1970	14	1.9	03/01/1976	31	8.4
12/15/1965	13	2.5	01/01/1971	24	4.4	03/15/1976	32	12.1
01/01/1966	14	3.4	01/15/1971	27	5.4	04/01/1976	24	9.3
01/15/1966	18	3.4	02/01/1971	32	6.8	04/15/1976	6	2.5
02/01/1966	30	5.6	02/15/1971	33	8.3	12/01/1976	5	0.5
02/15/1966	25	7.2	02/28/1971	39	10.0	12/15/1976	7	0.1
03/01/1966	40	8.4	03/08/1971	49	11.2	01/01/1977	15	2.5
03/15/1966	33	8.8	03/15/1971	45	11.3	01/15/1977	23	4.5
04/01/1966	25	8.1	03/22/1971	44	11.8	02/01/1977	25	5.3
04/15/1966	20	7.5	04/01/1971	38	11.6	02/15/1977	29	6.5
04/27/1966	10	3.4	04/15/1971	27	9.7	03/01/1977	30	7.6
05/01/1966	0	0.0	04/21/1971	18	8.0	03/15/1977	23	7.4
01/01/1967	14	1.9	05/01/1971	8	3.1	04/01/1977	15	6.4
01/15/1967	14	2.5	05/10/1971	0	0.0	04/15/1977	11	3.1
02/01/1967	14	3.4	11/15/1971	2	0.2	12/01/1977	4	0.8
02/15/1967	18	3.8	12/01/1971	14	2.2	01/01/1978	18	4.2
02/28/1967	28	6.3	12/15/1971	12	2.8	01/15/1978	25	6.5
03/15/1967	25	6.9	01/01/1972	20	3.0	02/01/1978	27	7.3
04/01/1967	17	5.9	01/15/1972	21	5.3	02/15/1978	31	7.8
04/15/1967	6	2.2	02/01/1972	24	6.3	03/01/1978	31	8.5
04/30/1967	0	0.0	02/15/1972	27	7.0	03/15/1978	31	8.7
12/01/1967	9	1.6	03/01/1972	37	9.8	03/31/1978	36	9.3
12/15/1967	14	2.5	03/15/1972	38	12.7	04/15/1978	33	9.9
12/30/1967	20	4.1	03/20/1972	36	11.7	05/01/1978	12	3.7
01/15/1968	22	4.7	04/01/1972	38	10.5	12/01/1978	8	1.3
02/01/1968	26	6.3	04/15/1972	39	11.4	12/11/1978	8	1.3
02/15/1968	28	6.6	05/01/1972	24	8.1	12/15/1978	10	1.5
03/01/1968	26	6.3	05/15/1972	4	2.0	01/01/1979	19	4.3
03/15/1968	28	6.9	11/15/1972	2	0.1	01/15/1979	25	6.2
04/01/1968	10	3.1	12/15/1972	15	3.2	02/01/1979	38	9.3
10/15/1968	6	1.3	02/01/1973	30	8.4	02/15/1979	35	9.8
12/01/1968	11	2.8	02/15/1973	29	7.7	02/27/1979	35	10.7
12/15/1968	21	5.3	03/01/1973	30	9.7	03/15/1979	27	8.7
01/01/1969	30	6.3	03/15/1973	20	6.7	04/01/1979	12	4.7



**Table 13.** Snowpack depth and equivalent water content for Aziscohos/Aziscohos Dam (UWP), Maine—Continued.

Date	Depth (in.)	EW C (in.)	Date	Depth (in.)	EW C (in.)	Date	Depth (in.)	EW C (in.)
04/15/1979	13	5.3	02/15/1986	14	3.4	04/07/1998	11	3.3
12/15/1979	0	0.0	03/01/1986	17	4.3	02/23/1999	18	4.8
01/01/1980	4	0.3	03/15/1986	21	5.9	03/02/1999	17	5.5
01/15/1980	0	0.0	04/01/1986	10	4.0	03/09/1999	19	5.3
02/01/1980	4	0.3	12/01/1986	6	1.0	03/16/1999	21	6.0
02/15/1980	8	0.5	12/15/1986	12	2.4	03/22/1999	21	6.0
02/27/1980	12	2.0	01/01/1987	13	2.2	03/30/1999	18	6.4
03/15/1980	22	4.2	01/15/1987	22	4.6	04/05/1999	11	3.4
04/01/1980	6	2.1	02/01/1987	30	6.1	04/12/1999	0	0.2
04/15/1980	13	5.3	02/15/1987	29	6.9	04/20/1999	0	0.0
05/01/1980	6	2.1	02/27/1987	26	7.0	01/31/2000	23	4.4
12/01/1980	6	1.7	03/15/1987	26	7.3	02/29/2000	19	7.1
12/15/1980	11	2.3	04/01/1987	7	2.4	03/06/2000	18	6.9
01/01/1981	11	2.5	12/01/1987	6	1.6	03/13/2000	19	6.7
02/01/1981	17	3.8	12/15/1987	5	1.4	03/20/2000	22	8.0
02/15/1981	14	4.3	01/01/1988	13	2.8	03/27/2000	16	6.0
02/26/1981	5	0.7	01/15/1988	15	3.3	04/03/2000	11	4.0
03/15/1981	8	2.0	02/01/1988	17	3.7	04/10/2000	11	2.2
12/01/1981	6	1.2	02/15/1988	24	6.0	01/15/2001	19	4.0
12/15/1981	13	2.8	03/01/1988	25	6.9	02/13/2001	33	7.8
01/01/1982	24	4.7	03/15/1988	25	7.2	02/27/2001	33	8.5
01/15/1982	26	5.8	04/01/1988	14	5.0	03/13/2001	39	11.0
02/01/1982	35	8.0	12/01/1988	5	1.3	03/20/2001	38	11.0
02/15/1982	38	9.8	12/15/1988	9	1.7	03/27/2001	44	12.0
03/01/1982	38	10.0	01/01/1989	13	2.2	04/02/2001	49	13.7
03/15/1982	37	11.4	01/15/1989	13	2.7	04/09/2001	41	12.5
04/01/1982	29	9.7	02/01/1989	18	4.7	04/16/2001	32	11.3
04/15/1982	31	12.0	02/15/1989	24	5.3	04/23/2001	18	7.6
05/01/1982	0	0.0	03/01/1989	26	6.7	04/30/2001	14	4.8
12/15/1982	1	0.0	03/15/1989	25	7.4	01/07/2002	15	1.9
02/01/1983	7	1.1	04/01/1989	25	7.2	02/04/2002	26	5.6
02/15/1983	9	2.0	12/01/1989	10	1.6	03/05/2002	27	7.6
02/28/1983	10	2.4	12/15/1989	14	2.8	03/11/2002	23	4.9
03/15/1983	8	3.1	02/27/1990	30	7.7	03/18/2002	19	6.7
04/01/1983	8	2.4	03/15/1990	24	7.3	03/25/2002	34	7.9
04/15/1983	0	0.0	02/28/1991	25	7.1	04/01/2002	29	8.3
12/01/1983	8	1.4	03/18/1991	23	7.4	04/08/2002	27	6.5
12/15/1983	7	2.6	04/01/1991	24	8.2	01/12/2003	18	4.0
01/01/1984	11	2.5	03/31/1992	22	8.5	02/03/2003	25	5.2
01/15/1984	19	3.8	03/15/1993	36	8.0	03/04/2003	29	5.9
02/01/1984	21	4.5	03/29/1993	23	6.5	03/11/2003	30	6.6
02/15/1984	16	4.9	02/28/1994	27	7.1	03/17/2003	28	6.7
03/01/1984	21	6.2	03/14/1994	32	8.1	03/24/2003	20	6.4
03/15/1984	38	7.9	03/31/1994	33	10.0	03/31/2003	21	5.2
04/01/1984	18	8.0	04/11/1994	25	9.3	04/09/2003	17	4.4
04/15/1984	0	0.0	03/01/1995	21	3.9	04/15/2003	10	3.0
12/15/1984	7	1.7	03/14/1995	14	4.1	04/22/2003	0	0.1
01/01/1985	10	3.0	03/28/1995	8	2.7	01/05/2004	19	4.1
01/15/1985	15	3.9	02/29/1996	32	7.3	02/02/2004	21	4.7
02/01/1985	19	4.6	03/14/1996	25	9.2	03/01/2004	27	6.3
02/15/1985	22	4.7	04/01/1996	20	8.1	03/08/2004	24	5.3
03/01/1985	19	5.1	04/11/1996	27	8.2	03/15/2004	24	6.2
03/15/1985	26	7.5	02/11/1997	32	7.2	03/20/2004	21	5.9
04/01/1985	22	5.5	02/25/1997	24	6.9	03/22/2004	24	6.5
04/15/1985	20	6.8	03/11/1997	33	9.2	04/08/2004	18	4.8
12/01/1985	0	0.0	03/03/1998	30	7.9	04/12/2004	14	3.8
12/15/1985	14	1.6	03/10/1998	23	9.4			
01/01/1986	15	2.8	03/16/1998	28	8.8			
01/15/1986	19	3.8	03/24/1998	33	9.0			
02/01/1986	10	2.5	03/30/1998	15	3.5			

**Table 14.** Snowpack depth and equivalent water content for Middle Dam (UWP), Maine.

Site id: 1030

Longitude: 70° 55' 19"

Latitude: 44° 47' 52"

Period of record: 1911 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content; -100, data not reported]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/09/1911	22	5.0	04/15/1931	10	2.5	04/19/1938	4	1.3
03/30/1911	34	8.0	01/01/1932	5	1.3	01/03/1939	14	2.2
03/01/1912	31	6.2	02/01/1932	8	1.3	01/15/1939	16	3.1
03/01/1913	19	5.2	02/14/1932	14	4.1	02/01/1939	24	4.1
03/01/1914	24	5.6	03/01/1932	17	4.4	02/15/1939	28	5.0
03/09/1914	26	6.1	03/15/1932	17	5.0	03/01/1939	26	5.3
02/04/1915	21	4.0	04/01/1932	20	6.3	03/15/1939	44	8.4
03/01/1915	15	5.4	04/15/1932	11	3.8	03/24/1939	42	8.8
03/03/1916	18	5.6	01/01/1933	2	0.6	04/01/1939	38	9.1
03/01/1917	26	6.7	02/01/1933	12	2.8	04/30/1939	20	5.6
03/01/1918	27	8.0	03/01/1933	25	5.6	01/17/1940	14	1.9
03/01/1919	24	5.8	04/01/1933	28	9.4	02/01/1940	14	2.2
03/01/1920	33	8.3	01/01/1934	24	2.8	02/14/1940	22	3.1
03/01/1921	26	7.9	02/04/1934	30	5.9	03/01/1940	28	3.8
03/01/1922	36	7.8	03/01/1934	40	8.8	03/14/1940	35	5.3
03/01/1923	32	6.1	03/15/1934	34	9.4	03/31/1940	34	9.4
03/01/1924	25	4.7	04/01/1934	26	9.7	04/15/1940	28	8.4
02/01/1925	25	3.8	04/15/1934	0 <sup>Q</sup>	8.1	05/01/1940	20	5.6
03/01/1925	17	3.9	01/01/1935	25	3.8	01/01/1941	8	1.3
03/01/1926	27	5.3	01/19/1935	24	4.1	01/15/1941	14	2.2
03/17/1926	38	7.5	02/01/1935	32	5.6	01/30/1941	18	2.8
01/01/1927	13	2.3	03/01/1935	38	7.2	02/15/1941	16	3.5
02/01/1927	19	3.7	03/11/1935	30	7.5	03/01/1941	16	3.4
03/01/1927	34	6.4	03/21/1935	24	7.2	03/15/1941	26	4.7
04/01/1927	16	4.9	04/01/1935	24	7.5	04/01/1941	28	6.3
04/15/1927	8	3.1	02/16/1936	36	6.6	04/07/1941	20	5.6
02/01/1928	14	4.7	03/01/1936	36	7.5	04/14/1941	9	3.1
03/01/1928	22	6.4	03/23/1936	14	6.1	12/31/1941	7	2.2
03/15/1928	25	6.9	03/29/1936	12	5.3	01/14/1942	10	2.5
03/25/1928	27	7.3	01/01/1937	8	1.9	02/01/1942	14	3.3
04/01/1928	24	6.4	01/15/1937	5	1.6	02/15/1942	24	4.7
01/15/1929	11	1.3	02/01/1937	8	3.8	03/01/1942	30	5.3
02/01/1929	17	3.8	02/15/1937	12	4.7	03/10/1942	25	6.6
02/15/1929	22	6.6	03/01/1937	26	6.6	03/15/1942	22	7.5
03/01/1929	24	6.9	03/15/1937	27	6.6	03/22/1942	28	8.8
03/15/1929	20	7.2	03/22/1937	27	8.1	03/30/1942	23	8.8
04/01/1929	15	6.6	03/28/1937	27	8.1	04/05/1942	21	8.8
01/01/1930	20	3.8	04/04/1937	25	8.1	04/26/1942	6	4.1
01/15/1930	18	4.7	04/11/1937	24	8.4	01/15/1943	18	3.8
02/01/1930	23	5.6	04/18/1937	16	6.9	02/01/1943	23	4.7
02/15/1930	26	5.9	04/25/1937	14	5.6	02/15/1943	30	6.5
03/01/1930	20	6.3	05/02/1937	6	3.4	03/01/1943	28	6.9
03/15/1930	23	6.9	01/01/1938	16	2.5	03/21/1943	32	8.4
04/01/1930	24	7.3	01/16/1938	14	2.8	03/28/1943	28	8.4
04/15/1930	14	7.2	02/01/1938	10	2.8	04/11/1943	25	8.1
01/01/1931	7	0.9	02/16/1938	11	3.1	04/18/1943	25	7.5
02/01/1931	19	3.8	03/01/1938	20	4.4	04/25/1943	14	5.0
03/01/1931	24	5.3	03/16/1938	24	5.3	05/03/1943	14	5.0
03/15/1931	30	6.9	03/27/1938	20	6.9	05/09/1943	4	1.9
04/01/1931	18	7.2	04/11/1938	14	5.9	12/05/1943	20	4.7

**Table 14.** Snowpack depth and equivalent water content for Middle Dam (UWP), Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
12/16/1943	24	5.0	02/01/1951	11	2.2	02/01/1957	20	4.1
01/01/1944	24	5.3	02/15/1951	15	3.8	02/15/1957	20	4.4
01/15/1944	36	7.5	03/01/1951	25	5.3	02/28/1957	14	5.0
02/01/1944	29	7.5	03/15/1951	22	5.6	03/15/1957	15	5.3
02/15/1944	34	7.8	04/01/1951	24	7.8	04/01/1957	13	5.0
03/01/1944	39	8.8	04/15/1951	12	4.4	04/15/1957	11	4.4
03/15/1944	38	10.0	12/01/1951	4	0.6	12/15/1957	9	1.6
04/01/1944	35	10.0	01/15/1952	22	4.1	01/01/1958	3	0.6
04/15/1944	28	10.0	02/01/1952	24	5.3	01/15/1958	14	2.8
05/01/1944	15	6.3	02/15/1952	27	5.9	02/01/1958	25	5.3
01/01/1945	15	3.1	03/01/1952	35	7.2	02/15/1958	29	6.9
01/15/1945	30	6.0	03/15/1952	37	9.4	02/24/1958	37	8.4
02/01/1945	39	8.4	04/01/1952	35	10.3	03/01/1958	39	9.5
02/15/1945	36	8.8	04/15/1952	26	8.4	03/07/1958	38	9.4
03/01/1945	33	9.1	12/15/1952	18	2.5	03/15/1958	30	7.8
03/15/1945	33	9.4	01/01/1953	18	3.8	03/20/1958	40	10.9
04/01/1945	11	4.1	01/15/1953	23	4.7	03/28/1958	37	11.6
12/01/1945	12	1.9	01/27/1953	17	4.4	04/01/1958	35	11.6
01/01/1946	15	4.4	02/01/1953	19	4.4	04/08/1958	32	10.9
01/15/1946	15	4.1	02/09/1953	18	5.3	04/15/1958	27	10.0
02/01/1946	38	7.2	02/15/1953	23	6.3	05/01/1958	0	0.0
02/15/1946	27	7.2	03/01/1953	24	6.6	12/01/1958	8	0.6
03/01/1946	40	10.0	03/15/1953	22	6.9	12/15/1958	11	1.9
03/15/1946	26	7.2	04/01/1953	16	5.9	01/01/1959	15	2.5
04/01/1946	5	2.2	01/01/1954	3	0.6	01/15/1959	20	3.8
01/01/1947	15	1.9	01/15/1954	12	1.9	02/01/1959	21	4.7
01/15/1947	17	3.1	02/01/1954	21	3.4	02/15/1959	35	8.8
02/01/1947	19	4.1	02/15/1954	24	4.7	03/01/1959	33	7.2
02/15/1947	23	5.3	03/01/1954	28	7.5	03/15/1959	45	9.4
03/01/1947	36	6.9	03/15/1954	30	8.8	04/01/1959	31	9.4
03/15/1947	34	8.4	04/01/1954	40	10.9	04/15/1959	16	3.4
04/01/1947	28	6.9	04/15/1954	34	9.4	12/01/1959	3	0.3
04/15/1947	15	6.3	05/01/1954	9	3.1	12/15/1959	4	0.5
05/01/1947	16	5.9	12/01/1954	4	0.6	01/01/1960	15	2.2
12/15/1947	14	1.9	12/15/1954	5	1.3	01/15/1960	15	2.8
01/01/1948	16	3.1	01/01/1955	11	3.0	02/01/1960	22	4.1
01/15/1948	20	3.8	01/15/1955	16	3.4	02/15/1960	20	4.1
02/01/1948	24	5.0	02/01/1955	20	4.1	03/01/1960	36	8.1
02/15/1948	27	6.3	02/15/1955	25	5.0	03/15/1960	33	8.8
03/01/1948	38	6.6	03/01/1955	24	7.5	04/15/1960	20	7.5
03/15/1948	32	6.9	03/15/1955	30	8.4	01/03/1961	16	2.5
04/01/1948	18	6.3	04/01/1955	33	9.1	01/15/1961	20	3.8
04/15/1948	10	3.4	04/15/1955	15	5.0	02/01/1961	20	3.8
02/01/1949	12	1.6	04/19/1955	10	2.5	02/15/1961	22	4.1
02/15/1949	10	2.2	12/01/1955	3	0.3	03/01/1961	20	5.3
03/01/1949	15	3.1	12/15/1955	9	0.9	03/15/1961	30	7.8
03/15/1949	27	4.4	01/01/1956	13	1.6	04/01/1961	27	8.1
04/01/1949	10	2.5	01/15/1956	9	2.5	04/15/1961	27	7.2
12/01/1949	5	0.9	02/01/1956	17	3.0	05/01/1961	11	3.4
01/01/1950	3	0.6	02/15/1956	24	5.0	12/01/1961	14	1.9
01/15/1950	8	1.6	03/01/1956	26	5.6	12/10/1961	12	1.9
02/01/1950	16	3.1	03/15/1956	34	7.5	12/15/1961	10	1.9
02/15/1950	17	3.1	04/01/1956	40	10.0	01/01/1962	19	4.1
03/01/1950	24	4.4	04/15/1956	26	8.8	01/15/1962	22	4.7
03/15/1950	28	5.9	04/25/1956	20	7.5	02/01/1962	24	4.4
04/01/1950	28	7.8	05/01/1956	13	5.0	02/15/1962	24	4.4
04/15/1950	22	8.1	12/01/1956	8	0.6	03/01/1962	36	6.9
05/01/1950	8	2.8	12/15/1956	9	1.6	03/15/1962	48	9.4
01/01/1951	8	0.9	01/01/1957	15	2.8	04/01/1962	27	6.6
01/15/1951	8	1.6	01/15/1957	20	3.1	04/15/1962	19	4.7

**Table 14.** Snowpack depth and equivalent water content for Middle Dam (UWP), Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
05/01/1962	0	0.0	04/01/1968	17	6.6	11/15/1972	6	0.4
12/15/1962	3	0.3	04/15/1968	0	0.0	12/15/1972	15	3.1
01/01/1963	13	1.9	10/15/1968	8	1.3	01/01/1973	27	6.0
01/15/1963	17	2.8	11/15/1968	8	1.2	01/15/1973	27	6.0
02/01/1963	23	3.8	12/01/1968	7	1.6	02/01/1973	29	7.0
02/15/1963	27	5.3	12/15/1968	22	4.4	02/15/1973	28	7.8
03/01/1963	29	5.9	01/01/1969	33	7.2	03/01/1973	29	8.0
03/15/1963	41	9.1	01/15/1969	40	9.4	03/15/1973	22	6.9
04/01/1963	25	8.8	02/01/1969	37	10.0	04/01/1973	16	5.8
04/15/1963	20	7.5	02/15/1969	51	12.2	04/15/1973	20	6.6
05/01/1963	9	3.4	03/01/1969	68	15.6	01/01/1974	8	1.2
10/01/1963	3	0.6	03/15/1969	63	16.3	01/15/1974	13	2.2
12/15/1963	7	0.6	03/23/1969	58	17.1	02/01/1974	13	4.5
01/01/1964	8	1.3	04/01/1969	58	17.8	02/15/1974	15	3.9
01/15/1964	15	2.5	04/07/1969	54	17.8	03/01/1974	20	5.5
02/01/1964	17	3.1	04/13/1969	44	16.3	03/15/1974	13	4.3
02/15/1964	17	3.8	04/20/1969	37	13.8	04/01/1974	23	6.3
03/01/1964	19	4.7	04/27/1969	30	12.3	04/15/1974	16	5.5
03/15/1964	20	5.0	05/11/1969	11	4.4	12/01/1974	8	2.1
04/01/1964	21	5.6	05/15/1969	0	0.0	12/05/1974	7	1.5
04/15/1964	10	3.8	12/01/1969	3	0.3	01/01/1975	14	2.9
12/15/1964	8	1.3	01/01/1970	16	3.8	01/15/1975	13	3.0
01/01/1965	12	2.2	01/15/1970	20	4.4	01/31/1975	23	5.3
01/15/1965	11	2.5	02/01/1970	25	5.3	02/15/1975	26	5.8
02/01/1965	15	3.1	02/15/1970	25	5.6	02/28/1975	24	6.3
02/15/1965	18	4.4	02/27/1970	30	5.9	03/15/1975	34	7.4
03/01/1965	18	4.4	03/15/1970	33	6.3	03/31/1975	23	6.7
03/15/1965	18	4.7	04/01/1970	32	8.1	04/15/1975	30	8.5
04/01/1965	20	5.3	04/10/1970	34	8.8	04/30/1975	16	5.5
04/15/1965	12	3.1	04/15/1970	30	8.1	12/01/1975	2	0.6
05/01/1965	0	0.0	05/01/1970	7	2.5	12/15/1975	3	1.0
12/01/1965	6	1.9	12/01/1970	0	0.0	01/01/1976	16	2.8
12/15/1965	10	2.8	12/15/1970	12	1.6	01/15/1976	27	4.3
01/01/1966	12	3.1	01/01/1971	25	4.7	02/01/1976	19	4.5
01/15/1966	13	2.5	01/15/1971	25	5.8	02/15/1976	20	5.1
02/01/1966	32	5.6	02/01/1971	33	6.6	03/01/1976	27	6.7
02/15/1966	25	6.6	02/15/1971	34	8.9	03/15/1976	27	6.0
03/01/1966	42	7.2	03/01/1971	40	9.4	04/01/1976	22	5.7
03/15/1966	34	9.7	03/08/1971	50	10.6	04/15/1976	13	4.6
04/01/1966	26	9.1	03/15/1971	46	10.9	12/01/1976	4	0.4
04/15/1966	23	8.1	03/22/1971	48	11.5	12/15/1976	5	0.6
04/27/1966	11	3.8	04/01/1971	38	11.6	01/01/1977	13	1.7
05/01/1966	7	2.8	04/15/1971	34	9.4	01/15/1977	24	4.6
01/01/1967	15	2.5	04/21/1971	26	9.1	02/01/1977	28	5.2
01/15/1967	15	2.8	05/01/1971	18	7.1	02/15/1977	28	5.0
02/01/1967	18	4.3	05/10/1971	5	1.9	03/01/1977	29	5.9
02/15/1967	21	4.9	11/15/1971	0	0.0	03/15/1977	24	7.7
02/28/1967	28	6.3	12/01/1971	16	2.5	04/01/1977	20	8.2
03/15/1967	26	5.6	12/15/1971	12	2.8	04/15/1977	17	5.7
04/01/1967	24	6.6	01/01/1972	23	3.8	12/01/1977	4	1.0
04/15/1967	12	4.7	01/15/1972	21	4.7	01/01/1978	17	4.8
04/30/1967	6	2.2	02/01/1972	21	5.1	01/15/1978	27	6.1
12/01/1967	6	0.9	02/15/1972	25	5.7	02/01/1978	31	7.9
12/15/1967	8	1.9	03/01/1972	39	8.4	02/15/1978	43	10.0
12/30/1967	19	3.1	03/15/1972	40	9.3	03/01/1978	40	10.7
01/15/1968	20	5.6	03/20/1972	37	10.0	03/15/1978	32	9.3
02/01/1968	27	5.9	04/01/1972	38	10.0	03/31/1978	38	11.0
02/15/1968	26	6.3	04/15/1972	40	11.7	04/15/1978	33	10.3
03/01/1968	26	6.6	05/01/1972	28	9.3	05/01/1978	22	8.2
03/15/1968	35	6.9	05/15/1972	13	5.0	12/01/1978	5	0.7

**Table 14.** Snowpack depth and equivalent water content for Middle Dam (UWP), Maine—Continued.

Date	Depth (in.)	EW C (in.)	Date	Depth (in.)	EW C (in.)	Date	Depth (in.)	EW C (in.)
12/11/1978	5	0.7	02/15/1985	20	4.8	03/14/1996	27	8.2
12/15/1978	8	1.6	03/01/1985	16	5.1	04/01/1996	23	8.6
01/01/1979	13	3.8	03/15/1985	20	5.7	04/11/1996	33	9.1
01/15/1979	20	4.3	04/01/1985	21	5.6	02/11/1997	25	6.5
02/01/1979	36	8.1	04/15/1985	20	6.8	02/25/1997	19	5.8
02/15/1979	34	8.7	12/01/1985	4	0.5	03/11/1997	27	7.7
02/27/1979	36	9.6	12/15/1985	13	2.0	03/03/1998	29	8.4
03/15/1979	27	7.2	01/01/1986	13	2.8	03/10/1998	24	8.7
04/01/1979	18	6.7	01/15/1986	20	4.4	03/16/1998	28	8.3
04/15/1979	22	8.4	02/01/1986	13	4.4	03/24/1998	36	9.5
12/15/1979	3	0.2	02/15/1986	17	5.1	03/30/1998	20	6.5
01/01/1980	2	0.2	03/01/1986	20	5.7	04/07/1998	14	4.5
01/15/1980	0	0.0	03/15/1986	25	7.1	02/23/1999	19	3.4
02/01/1980	2	0.3	04/01/1986	15	5.0	03/02/1999	19	5.1
02/15/1980	3	0.2	12/01/1986	5	1.4	03/09/1999	28	5.8
02/27/1980	7	1.3	12/15/1986	9	2.3	03/16/1999	27	6.5
03/15/1980	19	3.2	01/01/1987	10	2.3	03/22/1999	25	6.4
04/01/1980	8	2.3	01/15/1987	24	4.6	03/30/1999	24	7.2
04/15/1980	22	8.4	02/01/1987	28	6.5	04/05/1999	18	5.6
05/01/1980	8	2.3	02/15/1987	29	6.9	04/12/1999	13	4.1
12/01/1980	5	1.3	02/27/1987	25	7.0	04/20/1999	0	0.0
12/15/1980	7	1.8	03/15/1987	28	7.8	01/31/2000	16	3.5
01/01/1981	11	2.4	04/01/1987	16	6.4	02/29/2000	18	6.2
01/15/1981	12	2.7	12/01/1987	3	1.0	03/06/2000	17	6.0
02/01/1981	14	3.0	12/15/1987	3	0.6	03/13/2000	19	6.5
02/15/1981	10	3.7	01/01/1988	10	2.5	03/20/2000	19	7.2
02/26/1981	7	1.5	01/15/1988	13	2.9	03/27/2000	15	6.2
03/15/1981	5	1.3	02/01/1988	14	3.5	04/03/2000	12	5.2
12/01/1981	4	0.7	02/15/1988	27	5.5	04/10/2000	8	2.2
12/15/1981	13	2.4	03/01/1988	24	6.8	01/15/2001	15	2.8
01/01/1982	23	5.4	03/15/1988	25	6.7	02/13/2001	30	6.0
01/15/1982	29	6.6	04/01/1988	19	6.4	02/27/2001	30	7.2
02/01/1982	31	7.5	12/15/1988	3	0.2	03/13/2001	33	8.2
02/15/1982	36	9.6	01/01/1989	6	1.2	03/20/2001	32	8.7
03/01/1982	36	9.5	01/15/1989	9	1.8	03/27/2001	46	12.2
03/15/1982	35	10.2	02/01/1989	14	2.8	04/02/2001	49	12.7
04/01/1982	31	10.9	02/15/1989	17	3.6	04/09/2001	40	12.5
04/15/1982	32	11.5	03/01/1989	18	4.6	04/16/2001	33	11.4
05/01/1982	8	3.0	03/15/1989	18	6.2	04/24/2001	26	9.3
12/15/1982	0	0.0	04/01/1989	18	5.5	04/30/2001	16	6.3
02/01/1983	9	2.0	12/01/1989	9	0.7	01/07/2002	14	1.6
02/15/1983	13	2.3	12/15/1989	10	1.1	02/04/2002	19	4.6
02/28/1983	12	2.6	02/27/1990	30	7.0	03/05/2002	20	5.5
03/15/1983	13	4.5	03/15/1990	23	6.5	03/11/2002	16	4.5
04/01/1983	13	3.5	02/28/1991	20	6.2	03/18/2002	16	5.5
04/15/1983	10	3.2	03/18/1991	18	6.8	03/25/2002	24	6.5
12/01/1983	5	1.2	04/01/1991	17	6.5	04/01/2002	22	7.0
12/15/1983	4	1.3	03/15/1992	15	5.5	04/08/2002	19	6.9
01/01/1984	10	2.4	03/31/1992	18	6.5	04/15/2002	13	5.2
01/15/1984	17	3.5	03/15/1993	38	7.8	01/12/2003	13	3.0
02/01/1984	21	4.7	03/29/1993	25	8.8	02/03/2003	24	4.5
02/15/1984	19	5.2	02/28/1994	22	6.0	03/04/2003	24	6.0
03/01/1984	26	7.0	03/14/1994	30	7.5	03/11/2003	25	6.0
03/15/1984	43	8.2	03/31/1994	29	8.9	03/17/2003	25	6.5
04/01/1984	21	7.0	04/11/1994	25	8.3	03/24/2003	18	6.1
04/15/1984	18	7.6	03/01/1995	25	5.0	03/31/2003	17	5.0
12/15/1984	9	1.8	03/14/1995	19	5.7	04/09/2003	17	5.5
01/01/1985	10	2.7	03/28/1995	12	4.3	04/15/2003	13	4.5
01/15/1985	14	3.6	02/29/1996	24	6.9	04/22/2003	0	0.1
02/01/1985	17	4.1	03/01/1996	-100	6.9	01/05/2004	24	6.5

**Table 14.** Snowpack depth and equivalent water content for Middle Dam (UWP), Maine—Continued.

<b>Date</b>	<b>Depth (in.)</b>	<b>EWC (in.)</b>	<b>Date</b>	<b>Depth (in.)</b>	<b>EWC (in.)</b>	<b>Date</b>	<b>Depth (in.)</b>	<b>EWC (in.)</b>
02/02/2004	26	6.8						
03/01/2004	31	8.0						
03/08/2004	28	8.5						
03/15/2004	28	8.5						
03/22/2004	31	9.0						
03/29/2004	25	8.5						
04/12/2004	20	6.5						

<sup>Q</sup> Data questionable due to unreasonable density

**Table 15.** Snowpack depth and equivalent water content for Upper Dam (UWP), Maine.

Site id: 1031

Longitude: 70° 52' 18"

Latitude: 44° 53' 23"

Period of record: 1911 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content; -100, data not reported]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/07/1911	22	4.0	01/01/1932	2	0.6	01/01/1939	9	1.3
03/30/1911	24	6.3	02/01/1932	4	1.3	01/15/1939	11	2.2
03/01/1912	30	6.0	02/14/1932	8	1.9	02/15/1939	18	3.4
03/01/1913	16	4.4	03/01/1932	10	2.2	03/01/1939	22	5.0
03/01/1914	20	4.4	03/15/1932	10	2.5	03/15/1939	35	6.3
03/09/1914	22	6.4	04/01/1932	20	5.0	03/24/1939	35	6.6
02/04/1915	18	3.4	04/15/1932	10	2.5	04/01/1939	30	6.9
03/01/1915	12	3.4	01/01/1933	1	0.6	04/30/1939	21	6.3
03/03/1916	10	3.9	02/01/1933	11	2.2	01/17/1940	15	3.1
03/01/1917	23	5.9	03/01/1933	24	5.3	02/01/1940	16	3.4
03/01/1918	28	6.4	04/01/1933	26	7.5	02/14/1940	20	4.7
03/01/1919	18	4.4	01/01/1934	20	3.4	03/01/1940	23	5.0
03/01/1920	24	5.3	02/04/1934	28	5.0	03/14/1940	28	6.3
03/01/1921	24	6.3	03/01/1934	35	6.3	03/31/1940	27	8.1
03/01/1922	27	6.1	03/15/1934	28	7.2	04/15/1940	24	6.9
03/01/1923	33	5.6	04/01/1934	25	7.2	05/01/1940	17	5.6
03/01/1924	20	3.3	04/15/1934	15	4.7	01/01/1941	10	2.2
02/01/1925	24	3.7	01/01/1935	18	1.9	01/15/1941	15	2.8
03/01/1925	18	5.0	01/19/1935	15	2.8	01/30/1941	20	3.8
03/01/1926	21	3.6	02/01/1935	29	6.6	02/15/1941	25	5.0
03/17/1926	25	5.0	03/01/1935	34	7.5	03/01/1941	23	5.3
01/01/1927	11	1.5	03/11/1935	30	7.2	03/15/1941	33	6.6
02/01/1927	11	2.4	03/21/1935	27	6.6	04/01/1941	28	6.9
03/01/1927	28	5.0	04/01/1935	28	6.9	04/14/1941	16	5.0
04/01/1927	16	4.5	02/16/1936	35	6.9	12/31/1941	8	1.6
04/15/1927	14	4.4	03/01/1936	37	7.8	01/14/1942	11	2.2
02/01/1928	22	4.7	03/23/1936	18	6.3	02/01/1942	16	2.8
03/01/1928	24	5.9	03/29/1936	16	5.3	02/15/1942	21	3.8
03/15/1928	22	5.0	01/01/1937	8	2.2	03/01/1942	23	4.4
03/25/1928	24	5.0	01/15/1937	3 <sup>Q</sup>	2.5 <sup>Q</sup>	03/10/1942	24	5.6
04/01/1928	23	6.3	02/02/1937	12	2.8	03/15/1942	23	5.6
01/15/1929	10	1.9	02/15/1937	15	4.4	03/22/1942	30	6.3
02/01/1929	18	2.5	03/01/1937	21	6.0	03/30/1942	28	6.6
02/15/1929	20	3.8	03/15/1937	22	6.3	04/05/1942	28	7.2
03/01/1929	20	3.8	03/23/1937	27	7.2	04/26/1942	8	2.5
03/15/1929	20	5.0	03/28/1937	27	7.2	01/15/1943	22	4.1
04/01/1929	18	5.0	04/04/1937	29	7.5	02/01/1943	26	5.0
01/01/1930	20	3.1	04/11/1937	24	8.1	02/15/1943	32	6.6
01/15/1930	17	3.4	04/18/1937	17	6.3	03/01/1943	27	6.9
02/01/1930	21	3.8	04/25/1937	14	5.3	03/21/1943	34	8.4
02/15/1930	25	4.7	05/02/1937	6	2.2	03/28/1943	31	8.4
03/01/1930	20	5.6	01/01/1938	15	2.2	04/11/1943	28	8.1
03/15/1930	17	6.3	01/16/1938	16	2.8	04/18/1943	30	9.1
04/01/1930	17	7.5	02/01/1938	15	3.1	04/25/1943	19	6.3
01/01/1931	6	0.6	02/16/1938	17	4.1	05/09/1943	13	5.0
02/01/1931	18	3.1	03/01/1938	24	4.7	12/05/1943	17	3.1
03/01/1931	21	4.4	03/15/1938	22	5.3	12/16/1943	23	4.1
03/15/1931	28	5.3	03/27/1938	22	6.3	01/01/1944	24	4.7
04/01/1931	18	5.3	04/11/1938	24	7.2	01/15/1944	35	6.3
04/15/1931	10	3.0	04/18/1938	12	6.3	02/01/1944	32	6.6

**Table 15.** Snowpack depth and equivalent water content for Upper Dam (UWP), Maine—Continued.

Date	Depth (in.)	EW C (in.)	Date	Depth (in.)	EW C (in.)	Date	Depth (in.)	EW C (in.)
02/15/1944	37	7.5	04/01/1951	24	6.6	03/15/1957	16	4.7
03/01/1944	43	9.1	04/15/1951	11	3.8	04/01/1957	14	3.8
03/15/1944	40	10.0	12/01/1951	3	0.3	04/15/1957	14	4.7
04/01/1944	42	10.9	01/01/1952	21	2.5	12/15/1957	10	2.2
04/15/1944	36	11.3	01/15/1952	18	2.8	01/01/1958	3	1.6
05/01/1944	25	8.1	02/01/1952	20	4.4	01/15/1958	15	3.1
01/01/1945	24	5.0	02/15/1952	25	5.0	02/01/1958	19	5.0
01/15/1945	29	6.3	03/01/1952	31	6.3	02/15/1958	30	5.9
02/01/1945	38	8.1	03/15/1952	31	7.2	02/24/1958	34	6.6
02/15/1945	37	9.1	04/01/1952	28	7.8	03/01/1958	38	7.5
03/01/1945	38	9.4	04/15/1952	25	7.8	03/07/1958	35	8.1
03/15/1945	36	10.0	12/15/1952	15	2.2	03/15/1958	34	9.7
04/01/1945	20	6.3	01/01/1953	14	2.8	03/20/1958	38	9.7
12/01/1945	10	1.6	01/15/1953	20	4.7	03/28/1958	36	9.4
01/01/1946	16	2.5	01/27/1953	18	5.0	04/01/1958	35	9.4
01/15/1946	18	4.1	02/01/1953	20	5.6	04/08/1958	30	9.1
02/01/1946	34	6.3	02/09/1953	21	5.6	04/15/1958	28	9.7
02/15/1946	31	6.6	02/15/1953	20	6.3	05/01/1958	6	2.2
03/01/1946	45	8.8	03/01/1953	26	6.9	12/01/1958	5	1.3
03/15/1946	31	7.5	03/15/1953	25	8.1	12/15/1958	7	2.5
04/01/1946	15	4.1	04/01/1953	16	5.6	01/01/1959	14	3.1
01/01/1947	19	2.5	01/01/1954	2	0.3	01/15/1959	18	3.4
01/15/1947	19	3.8	01/15/1954	10	1.3	02/01/1959	22	4.1
02/01/1947	18	4.1	02/01/1954	18	3.1	02/15/1959	35	5.3
02/15/1947	26	6.6	02/15/1954	20	3.8	03/01/1959	33	6.3
03/01/1947	33	6.9	03/01/1954	27	6.3	03/15/1959	43	8.8
03/15/1947	34	7.5	03/15/1954	28	8.1	04/01/1959	33	8.4
04/01/1947	30	7.5	04/01/1954	41	10.3	04/15/1959	25	6.3
04/15/1947	26	7.8	04/15/1954	32	8.8	12/01/1959	3	0.3
05/01/1947	18	4.1	05/01/1954	17	5.3	12/15/1959	4	0.9
12/15/1947	15	3.1	12/01/1954	3	0.6	01/01/1960	16	2.2
01/01/1948	18	3.4	12/15/1954	5	0.9	02/01/1960	21	3.8
01/15/1948	24	4.4	01/01/1955	11	2.2	02/15/1960	23	5.3
02/01/1948	28	5.6	01/15/1955	12	2.8	03/01/1960	33	6.9
02/15/1948	27	6.9	02/01/1955	17	3.1	03/15/1960	32	7.2
03/01/1948	40	7.5	02/15/1955	24	4.7	04/01/1960	25	7.2
03/15/1948	44	8.4	03/01/1955	24	6.3	04/15/1960	23	6.9
04/01/1948	25	6.7	03/15/1955	29	7.2	05/01/1960	3	1.8
04/15/1948	15	4.4	04/01/1955	29	7.2	01/03/1961	12	1.6
02/01/1949	15	2.8	04/15/1955	19	5.9	01/15/1961	18	3.1
02/15/1949	18	3.8	04/19/1955	12	3.4	02/01/1961	17	3.1
03/01/1949	20	4.4	12/01/1955	2	0.3	02/15/1961	17	3.4
03/15/1949	23	5.0	12/15/1955	6	0.9	03/01/1961	17	4.4
04/01/1949	15	4.4	01/01/1956	9	1.3	03/15/1961	26	6.3
12/01/1949	2	0.6	01/15/1956	10	2.2	04/01/1961	20	5.3
01/01/1950	4	0.6	02/01/1956	15	2.5	04/15/1961	22	6.6
01/15/1950	7	1.6	02/15/1956	21	4.1	05/01/1961	14	4.4
02/01/1950	21	3.4	03/01/1956	23	4.4	12/01/1961	12	1.9
02/15/1950	21	3.8	03/15/1956	35	7.2	12/10/1961	9	1.6
03/01/1950	27	5.0	04/01/1956	38	9.1	12/15/1961	8	1.6
03/15/1950	29	5.9	04/15/1956	26	7.5	01/01/1962	17	2.8
04/01/1950	29	7.2	04/25/1956	24	6.9	01/15/1962	21	3.8
04/15/1950	25	7.8	05/01/1956	17	5.9	02/01/1962	23	4.1
05/01/1950	9	3.1	12/01/1956	5	0.9	02/15/1962	23	4.4
01/01/1951	6	0.6	12/15/1956	8	1.3	03/01/1962	30	5.6
01/15/1951	7	0.9	01/01/1957	14	2.2	03/15/1962	43	6.9
02/01/1951	13	1.6	01/15/1957	16	2.8	04/01/1962	27	6.9
02/15/1951	13	3.1	02/01/1957	21	3.8	04/15/1962	18	4.7
03/01/1951	22	4.7	02/15/1957	20	4.1	05/01/1962	8	1.9
03/15/1951	19	5.0	02/28/1957	17	5.3	12/15/1962	2	0.3



**Table 15.** Snowpack depth and equivalent water content for Upper Dam (UWP), Maine—Continued.

Date	Depth (in.)	EW C (in.)	Date	Depth (in.)	EW C (in.)	Date	Depth (in.)	EW C (in.)
01/01/1963	11	1.6	01/01/1969	35	7.5	04/01/1973	18	6.0
01/15/1963	16	2.2	01/15/1969	35	8.1	04/15/1973	21	6.2
02/01/1963	22	3.1	02/01/1969	34	8.4	01/01/1974	8	1.0
02/15/1963	27	4.4	02/15/1969	43	8.8	01/15/1974	12	2.0
03/01/1963	28	5.3	02/28/1969	60	12.2	02/01/1974	13	4.0
03/15/1963	38	7.2	03/15/1969	54	11.3	02/15/1974	13	3.5
04/01/1963	23	7.2	03/23/1969	50	13.1	03/01/1974	21	4.5
04/15/1963	20	6.9	04/01/1969	47	13.4	03/15/1974	13	4.0
05/01/1963	8	2.8	04/07/1969	48	13.8	04/01/1974	20	6.0
10/01/1963	3	0.3	04/13/1969	43	13.1	04/15/1974	20	6.5
12/15/1963	10	0.9	04/20/1969	39	12.8	12/01/1974	8	1.3
01/01/1964	10	0.9	04/27/1969	34	10.9	12/05/1974	5	0.9
01/15/1964	14	1.9	05/11/1969	20	7.5	01/01/1975	14	2.2
02/01/1964	12	2.2	05/15/1969	16	5.9	01/15/1975	13	2.3
02/15/1964	15	2.5	12/01/1969	2	0.3	01/31/1975	20	3.5
03/01/1964	14	2.8	01/01/1970	22	4.1	02/15/1975	25	4.5
03/15/1964	13	3.4	01/15/1970	21	3.8	03/15/1975	34	7.0
04/01/1964	18	4.1	02/01/1970	22	4.4	03/31/1975	25	7.0
12/15/1964	9	1.9	02/15/1970	25	6.6	04/15/1975	27	7.5
01/01/1965	14	2.5	02/27/1970	28	6.3	04/30/1975	18	5.5
01/15/1965	12	2.5	03/15/1970	29	6.6	12/01/1975	3	0.4
02/01/1965	18	3.1	04/01/1970	30	7.2	12/15/1975	3	0.8
02/15/1965	19	4.1	04/10/1970	36	8.8	01/01/1976	13	2.1
03/01/1965	21	5.3	04/15/1970	30	7.8	01/15/1976	20	3.0
03/15/1965	21	5.6	05/01/1970	17	5.0	02/01/1976	17	3.5
04/01/1965	22	5.6	12/01/1970	0	0.0	02/15/1976	20	4.5
04/15/1965	17	5.6	12/15/1970	12	1.9	03/01/1976	25	6.0
05/01/1965	8	2.8	01/01/1971	25	5.3	03/15/1976	27	7.0
12/01/1965	4	1.3	01/15/1971	25	5.9	04/01/1976	24	7.3
12/15/1965	7	1.6	02/01/1971	30	6.3	04/15/1976	15	5.0
01/01/1966	10	2.2	02/15/1971	33	7.8	12/01/1976	5	0.5
01/15/1966	11	2.5	02/28/1971	37	8.8	12/15/1976	5	0.5
02/01/1966	25	4.4	03/08/1971	45	10.0	01/01/1977	13	2.3
02/15/1966	22	5.3	03/15/1971	45	10.5	01/15/1977	24	3.7
03/01/1966	32	6.3	03/22/1971	45	11.4	02/01/1977	26	4.7
03/15/1966	26	7.2	04/01/1971	40	10.8	02/15/1977	28	5.5
04/01/1966	23	6.8	04/15/1971	35	9.5	03/01/1977	26	7.1
04/15/1966	22	7.5	04/21/1971	28	9.0	03/15/1977	21	6.3
04/27/1966	9	3.8	05/01/1971	20	7.0	04/01/1977	18	6.9
05/01/1966	5	2.8	05/10/1971	15	4.5	04/15/1977	11	3.9
01/01/1967	12	1.9	11/15/1971	0	0.0	12/01/1977	4	0.6
01/15/1967	12	2.2	12/01/1971	16	2.7	01/01/1978	18	3.5
02/01/1967	15	3.4	12/15/1971	10	2.5	01/15/1978	25	4.8
02/15/1967	16	3.4	01/01/1972	20	4.8	02/01/1978	24	5.3
02/28/1967	18	4.1	01/15/1972	21	4.5	02/15/1978	36	8.3
04/01/1967	20	5.3	02/01/1972	21	5.9	03/01/1978	34	8.0
04/15/1967	12	3.8	02/15/1972	24	6.1	03/15/1978	31	8.7
04/30/1967	8	2.5	03/01/1972	34	8.1	03/31/1978	34	9.4
12/01/1967	5	0.6	03/15/1972	36	8.7	04/15/1978	29	9.5
12/15/1967	5	0.9	03/20/1972	35	9.0	05/01/1978	9	3.0
12/30/1967	10	2.5	04/01/1972	35	9.6	12/01/1978	7	0.4
01/15/1968	17	3.1	04/15/1972	37	10.5	12/11/1978	7	0.4
02/01/1968	20	4.1	05/01/1972	25	8.7	12/15/1978	9	1.4
02/15/1968	20	4.4	05/15/1972	17	5.0	01/01/1979	15	3.3
03/01/1968	20	4.7	11/15/1972	4	0.3	01/15/1979	21	4.4
03/15/1968	21	5.0	12/15/1972	15	3.0	02/01/1979	38	8.5
04/01/1968	7	2.8	02/01/1973	29	6.5	02/15/1979	32	7.7
10/15/1968	8	1.6	02/15/1973	27	7.3	02/27/1979	33	9.6
12/01/1968	8	2.5	03/01/1973	26	7.0	03/15/1979	27	10.7
12/15/1968	22	4.7	03/15/1973	20	5.5	04/01/1979	14	4.9

**Table 15.** Snowpack depth and equivalent water content for Upper Dam (UWP), Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
04/15/1979	15	5.3	02/01/1986	11	3.3	03/24/1998	31	8.1
12/15/1979	3	0.1	02/15/1986	14	3.5	03/30/1998	15	6.1
01/01/1980	3	0.3	03/01/1986	16	4.6	04/07/1998	10	3.5
01/15/1980	0	0.0	03/15/1986	22	5.2	02/23/1999	15	3.4
02/01/1980	3	0.3	04/01/1986	10	3.6	03/02/1999	16	4.5
02/15/1980	5	0.3	12/01/1986	4	1.2	03/09/1999	19	4.6
02/27/1980	10	1.4	12/15/1986	8	2.0	03/16/1999	23	5.0
03/15/1980	20	3.6	01/01/1987	8	2.2	03/22/1999	20	5.6
04/01/1980	5	3.2	01/15/1987	20	4.2	03/30/1999	15	4.7
04/15/1980	15	5.3	02/01/1987	25	5.4	04/05/1999	11	3.7
05/01/1980	5	3.2	02/15/1987	24	5.5	04/12/1999	4	2.3
12/01/1980	6	1.6	02/27/1987	23	6.1	04/20/1999	0	0.0
12/15/1980	7	1.5	03/15/1987	21	6.2	01/31/2000	15	2.5
01/01/1981	10	2.2	04/01/1987	8	3.9	02/29/2000	14	4.8
01/15/1981	12	2.5	12/01/1987	6	1.0	03/06/2000	16	4.2
02/01/1981	13	2.9	12/15/1987	5	1.0	03/13/2000	15	5.1
02/15/1981	8	3.1	01/01/1988	9	2.0	03/20/2000	15	5.2
02/26/1981	6	0.6	01/15/1988	13	2.8	03/27/2000	11	4.7
03/15/1981	5	1.0	02/01/1988	14	3.9	04/03/2000	5	2.8
12/01/1981	4	0.9	02/15/1988	20	5.6	04/10/2000	2	0.2
12/15/1981	11	1.7	03/01/1988	19	5.4	01/15/2001	13	2.0
01/01/1982	20	3.8	03/15/1988	21	6.6	02/13/2001	24	4.7
01/15/1982	24	5.0	04/01/1988	16	5.7	02/27/2001	26	6.2
02/01/1982	30	6.5	12/15/1988	5	0.1	03/13/2001	29	6.9
02/15/1982	34	7.9	01/01/1989	6	1.1	03/20/2001	28	7.2
03/01/1982	33	7.5	01/15/1989	8	1.8	03/27/2001	38	8.9
03/15/1982	30	8.7	02/01/1989	13	2.9	04/02/2001	38	9.6
04/01/1982	27	9.1	02/15/1989	15	3.2	04/09/2001	34	10.0
04/15/1982	22	8.8	03/01/1989	16	3.9	04/16/2001	24	8.5
05/01/1982	0	0.0	03/15/1989	17	4.7	04/23/2001	21	7.0
12/15/1982	1	0.0	04/01/1989	18	4.5	04/30/2001	11	3.7
02/01/1983	7	1.2	12/01/1989	8	0.7	01/08/2002	11	1.6
02/15/1983	13	2.1	12/15/1989	11	1.7	02/04/2002	17	4.0
02/28/1983	11	2.5	02/27/1990	28	6.3	03/05/2002	19	3.0
03/15/1983	12	4.3	03/15/1990	21	6.3	03/11/2002	14	4.1
04/01/1983	9	2.8	02/28/1991	19	5.2	03/18/2002	13	4.2
04/15/1983	6	2.4	03/18/1991	15	5.8	03/25/2002	22	5.6
12/01/1983	4	0.7	04/01/1991	15	5.9	04/02/2002	17	5.0
12/15/1983	6	2.4	03/16/1992	15	5.0	04/08/2002	16	6.1
01/01/1984	7	1.6	03/31/1992	15	5.1	04/15/2002	9	3.3
01/15/1984	14	2.3	03/15/1993	35	6.8	01/12/2003	14	3.1
02/01/1984	17	3.2	03/29/1993	22	6.8	02/03/2003	22	4.3
02/15/1984	16	4.1	02/28/1994	23	5.5	03/04/2003	26	5.9
03/01/1984	20	5.3	03/14/1994	26	6.3	03/11/2003	27	6.1
03/15/1984	37	8.1	03/31/1994	28	7.8	03/17/2003	26	6.5
04/01/1984	30	10.5	04/11/1994	23	7.0	03/24/2003	20	5.3
04/15/1984	13	5.0	03/01/1995	23	3.9	03/31/2003	16	4.4
12/15/1984	7	1.2	03/14/1995	18	5.0	04/09/2003	17	4.8
01/01/1985	8	2.0	03/28/1995	11	3.5	04/15/2003	13	4.1
01/15/1985	12	2.8	02/29/1996	16	5.8	04/22/2003	0	0.1
02/01/1985	15	3.0	03/01/1996	-100	5.0	01/05/2004	17	4.2
02/15/1985	20	5.5	03/14/1996	20	6.0	02/02/2004	18	4.7
03/01/1985	17	5.6	04/01/1996	13	5.7	03/01/2004	26	6.8
03/15/1985	22	7.1	04/11/1996	26	7.8	03/08/2004	23	6.9
04/01/1985	23	7.9	02/11/1997	20	4.3	03/15/2004	24	7.0
04/15/1985	21	8.1	02/25/1997	17	5.3	03/22/2004	25	7.0
12/01/1985	3	0.3	03/11/1997	24	6.5	04/05/2004	18	5.9
12/15/1985	13	1.7	03/03/1998	25	6.7	04/13/2004	17	4.7
01/01/1986	13	2.5	03/10/1998	24	6.2			
01/15/1986	17	3.8	03/16/1998	22	8.7			

Q Data questionable due to unreasonable density

**Table 16.** Snowpack depth and equivalent water content for Jackman/Jackman Station (KWP), Maine.

Site id: 1036

Longitude: 70° 15' 58"

Latitude: 45° 37' 50"

Period of record: 1930 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
01/27/1930	25	5.2	04/05/1954	28	8.8	01/31/1967	24	5.2
02/27/1930	23	5.9	01/27/1955	23	5.4	02/14/1967	24	5.8
02/28/1931	26	5.8	02/14/1955	31	7.0	02/28/1967	33	7.6
03/28/1931	20	5.8	03/10/1955	37	9.9	01/30/1968	29	5.9
02/29/1932	16	4.3	03/29/1955	43	11.7	02/13/1968	25	5.5
04/01/1932	28	7.7	01/30/1956	18	4.5	02/28/1968	26	6.1
01/31/1933	14	2.6	02/14/1956	30	6.7	01/06/1969	32	8.4
02/25/1933	16	3.4	02/28/1956	28	6.8	01/30/1969	33	10.1
02/01/1936	35	7.4	03/13/1956	43	9.0	02/13/1969	45	11.2
02/05/1936	35	7.4	01/13/1957	26	5.7	03/01/1969	58	13.7
03/07/1936	37	9.7	01/30/1957	17	3.4	03/24/1969	50	16.7
01/29/1937	14	3.8	02/19/1957	20	4.9	01/30/1970	26	6.6
03/13/1937	23	6.1	02/26/1957	17	4.0	02/26/1970	26	6.1
02/24/1938	20	4.1	03/13/1957	20	5.2	01/04/1971	26	5.4
02/27/1939	29	6.5	01/28/1958	26	6.4	01/14/1971	27	5.3
04/17/1939	31	9.2	02/26/1958	42	10.2	01/28/1971	33	6.9
02/27/1940	21	4.2	04/01/1958	42	14.6	02/15/1971	35	8.1
03/29/1940	22	6.0	01/30/1959	25	5.2	02/26/1971	48	10.2
02/26/1941	23	5.4	02/13/1959	33	6.5	03/15/1971	51	13.7
01/29/1942	14	2.4	02/20/1959	32	6.3	01/03/1972	31	5.6
02/28/1942	24	5.8	03/18/1959	47	11.3	01/17/1972	27	6.0
01/29/1943	24	5.2	01/22/1960	31	5.3	01/31/1972	27	6.2
02/25/1943	26	6.3	01/28/1960	34	5.6	02/14/1972	31	7.9
01/28/1944	20	4.6	02/16/1960	29	6.5	02/28/1972	47	10.1
02/01/1944	33	7.3	03/23/1960	37	11.0	03/13/1972	47	12.1
03/01/1944	36	8.4	03/30/1960	38	9.5	12/15/1972	17	3.1
03/28/1944	32	7.8	01/18/1961	25	5.4	01/15/1973	33	7.8
01/27/1945	29	5.6	01/27/1961	25	5.7	01/30/1973	37	9.1
02/01/1945	31	8.0	02/20/1961	24	4.5	02/13/1973	33	8.1
01/29/1946	38	7.5	02/28/1961	32	7.4	02/28/1973	40	9.7
02/27/1946	35	7.8	03/13/1961	41	9.5	03/14/1973	31	7.9
02/23/1947	43	8.3	03/21/1961	40	9.1	01/31/1974	17	5.3
02/24/1948	28	5.8	02/01/1962	26	5.1	02/28/1974	18	3.8
02/28/1949	24	4.4	03/01/1962	36	7.1	03/14/1974	11	3.1
03/30/1949	13	4.7	03/15/1962	41	8.7	01/14/1975	17	4.5
01/26/1950	9	2.1	01/15/1963	20	4.4	02/03/1975	31	7.1
02/25/1950	18	3.4	02/01/1963	28	5.6	02/14/1975	33	7.8
01/29/1951	11	2.1	02/14/1963	35	8.0	02/28/1975	34	8.8
02/13/1951	18	3.7	02/27/1963	39	9.7	03/17/1975	43	10.7
02/27/1951	22	4.9	03/14/1963	44	10.5	03/31/1975	32	10.9
03/13/1951	20	5.5	02/13/1964	12	3.0	01/29/1976	24	5.6
03/28/1951	25	6.8	01/13/1965	16	3.6	02/17/1976	32	7.0
01/28/1952	22	5.1	01/28/1965	19	3.3	03/01/1976	37	8.7
02/27/1952	34	7.3	02/12/1965	20	3.9	03/15/1976	37	9.6
01/29/1953	28	6.7	03/01/1965	25	6.2	01/14/1977	27	4.6
02/12/1953	26	6.8	03/11/1965	16	4.9	01/31/1977	32	6.1
02/25/1953	29	7.8	02/01/1966	39	7.3	02/14/1977	32	6.3
01/27/1954	14	2.7	02/14/1966	32	7.8	02/28/1977	36	9.4
02/23/1954	27	6.6	02/28/1966	38	9.2	03/15/1977	28	9.4
03/11/1954	32	8.4	01/15/1967	16	3.2	01/30/1978	39	10.0

**Table 16.** Snowpack depth and equivalent water content for Jackman/Jackman Station (KWP), Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
02/15/1978	33	7.8	02/25/1992	21	4.6	02/13/2001	33	7.6
02/27/1978	32	7.5	03/17/1992	17	5.0	02/27/2001	30	7.5
03/13/1978	31	8.2	03/31/1992	17	5.2	03/14/2001	36	8.4
04/03/1978	37	9.8	03/16/1993	44	9.2	03/20/2001	30	9.7
01/31/1979	38	9.8	03/31/1993	22	7.4	03/27/2001	39	10.2
02/15/1979	36	9.7	02/01/1994	28	6.1	04/03/2001	41	10.6
03/01/1979	39	10.8	02/15/1994	32	6.8	04/10/2001	32	10.7
03/15/1979	34	10.7	03/01/1994	27	7.0	04/17/2001	24	8.1
03/17/1980	20	4.1	03/15/1994	34	9.8	04/24/2001	12	4.2
01/13/1981	21	3.9	03/29/1994	34	10.5	05/01/2001	1	0.2
01/29/1981	19	4.2	04/12/1994	27	9.4	01/08/2002	11	1.3
01/13/1982	29	7.0	04/26/1994	12	4.5	02/05/2002	17	3.0
01/28/1982	34	7.7	02/01/1995	15	4.1	03/05/2002	14	4.0
02/11/1982	39	9.7	02/14/1995	23	5.0	03/12/2002	14	4.8
02/26/1982	38	10.6	02/27/1995	24	5.4	03/19/2002	10	3.5
03/12/1982	45	12.9	03/14/1995	24	7.2	03/25/2002	17	5.0
03/31/1982	36	10.8	03/28/1995	14	5.0	04/01/2002	13	4.7
02/16/1983	13	3.4	04/10/1995	10	4.7	04/09/2002	11	4.1
02/28/1983	16	3.4	01/17/1996	26	7.2	04/16/2002	0	0.0
03/14/1983	18	4.9	01/31/1996	20	6.3	01/06/2003	15	3.1
01/31/1984	21	4.6	02/27/1996	26	8.5	02/06/2003	24	4.0
02/13/1984	26	7.0	03/14/1996	30	10.0	03/04/2003	26	5.7
02/28/1984	21	6.3	03/28/1996	26	8.0	03/11/2003	29	5.9
03/13/1984	29	7.8	04/12/1996	31	9.9	03/18/2003	23	6.2
03/29/1984	34	10.0	04/25/1996	18	7.0	03/25/2003	17	4.9
04/13/1984	27	9.4	02/12/1997	29	5.3	04/01/2003	14	3.6
01/29/1985	20	4.0	02/25/1997	28	6.8	04/07/2003	18	3.9
02/14/1985	23	5.3	03/04/1997	24	5.6	04/15/2003	8	2.0
02/26/1985	22	4.4	03/11/1997	34	7.7	04/21/2003	0	0.1
03/15/1985	22	7.8	03/18/1997	36	6.6	01/05/2004	18	3.6
03/27/1985	23	7.0	03/25/1997	37	10.1	02/03/2004	18	4.3
04/12/1985	22	7.2	04/03/1997	29	6.4	03/02/2004	21	5.4
01/20/1986	19	4.5	04/08/1997	27	7.9	03/08/2004	20	4.6
02/12/1986	18	4.6	04/15/1997	22	6.9	03/16/2004	20	5.6
02/27/1986	23	5.0	04/22/1997	14	3.7	03/23/2004	21	4.4
03/13/1986	26	5.7	02/26/1998	37	8.4	03/30/2004	14	4.7
04/01/1986	20	6.8	03/03/1998	30	7.8	04/06/2004	13	2.1
02/03/1987	31	7.1	03/10/1998	29	7.1	04/13/2004	10	2.8
02/16/1987	30	7.2	03/17/1998	28	8.6			
03/03/1987	38	8.0	03/24/1998	32	9.6			
03/17/1987	31	7.7	03/31/1998	16	4.6			
01/27/1988	25	4.4	04/07/1998	15	4.1			
02/15/1988	27	6.0	02/23/1999	19	4.8			
03/01/1988	27	7.1	03/02/1999	16	4.9			
03/14/1988	29	7.5	03/09/1999	18	4.9			
03/28/1988	20	7.4	03/17/1999	26	6.8			
01/31/1989	21	5.2	03/23/1999	25	5.9			
02/15/1989	24	5.4	03/30/1999	15	5.0			
03/01/1989	25	6.1	04/06/1999	12	3.9			
03/15/1989	24	6.4	04/13/1999	8	2.6			
01/31/1990	32	6.4	04/20/1999	0	0.0			
02/14/1990	25	6.2	02/01/2000	25	4.8			
02/27/1990	28	7.0	02/29/2000	25	6.2			
03/13/1990	24	7.7	03/07/2000	21	5.7			
04/02/1990	16	5.6	03/14/2000	22	6.0			
01/29/1991	19	3.9	03/21/2000	22	6.5			
02/15/1991	24	5.6	03/30/2000	13	3.8			
02/26/1991	24	5.8	04/04/2000	8	2.7			
03/18/1991	24	7.4	04/10/2000	2	0.2			
04/01/1991	24	7.4	01/16/2001	23	4.7			

**Table 17.** Snowpack depth and equivalent water content for Parlin Pond (KWP), Maine.

Site id: 1037

Longitude: 70° 4' 44"

Latitude: 45° 29' 26"

Period of record: 1931 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/28/1931	20	5.9	03/29/1955	53	14.7	01/30/1968	33	7.0
02/29/1932	16	4.1	01/30/1956	17	4.1	02/13/1968	30	6.5
01/31/1933	15	2.5	02/14/1956	30	6.1	02/28/1968	28	6.7
02/25/1933	17	3.8	02/28/1956	29	6.7	03/18/1968	29	7.6
04/18/1933	11	4.9	03/13/1956	42	8.9	12/09/1968	15	3.6
02/01/1936	37	8.2	01/30/1957	21	4.6	01/06/1969	38	10.2
02/05/1936	37	8.2	02/15/1957	24	5.3	01/30/1969	40	12.3
03/07/1936	45	12.1	02/26/1957	21	5.2	02/13/1969	51	13.0
01/29/1937	15	4.5	03/13/1957	24	5.5	03/01/1969	69	14.7
03/13/1937	25	6.4	05/18/1957	21	5.6	03/20/1969	55	18.1
02/24/1938	30	7.3	01/20/1958	21	5.6	01/30/1970	29	5.6
02/27/1939	28	5.6	01/28/1958	33	8.5	02/26/1970	32	7.3
04/17/1939	45	12.5	02/19/1958	48	11.7	12/11/1970	13	1.9
03/29/1940	33	8.3	02/26/1958	57	15.2	01/04/1971	30	6.3
01/28/1941	23	4.9	04/01/1958	49	18.1	01/14/1971	29	6.4
02/26/1941	25	5.8	01/30/1959	30	6.7	01/28/1971	36	8.1
02/28/1942	32	6.8	02/13/1959	37	7.3	02/15/1971	41	9.9
02/25/1943	29	6.9	03/18/1959	51	13.6	02/26/1971	54	12.1
01/28/1944	27	6.9	01/22/1960	25	5.1	03/15/1971	57	14.2
02/01/1944	42	9.5	01/28/1960	30	5.7	01/03/1972	33	6.6
03/01/1944	48	11.7	02/16/1960	36	8.6	01/17/1972	29	7.0
03/30/1944	44	11.1	03/22/1960	33	10.5	01/31/1972	31	7.3
01/27/1945	30	6.6	03/30/1960	47	11.7	02/14/1972	35	9.0
02/01/1945	41	11.2	01/18/1961	23	4.9	02/28/1972	47	10.6
01/29/1946	30	5.6	01/27/1961	30	7.0	03/13/1972	51	13.5
02/27/1946	44	9.5	02/20/1961	25	4.9	01/30/1973	39	9.8
02/23/1947	51	9.3	02/28/1961	36	8.9	02/28/1973	42	11.0
02/24/1948	31	7.1	03/13/1961	46	11.2	03/23/1973	24	8.0
02/26/1949	31	8.0	03/21/1961	41	10.6	01/31/1974	20	5.0
03/31/1949	21	8.0	05/05/1961	16	5.8	02/28/1974	23	5.2
01/26/1950	14	2.6	02/01/1962	33	6.6	01/14/1975	16	4.4
02/26/1950	29	4.5	03/01/1962	45	9.5	02/03/1975	30	7.0
01/29/1951	18	3.2	03/15/1962	49	11.7	02/14/1975	33	7.1
02/13/1951	20	4.7	02/01/1963	38	8.2	02/28/1975	38	9.1
02/27/1951	18	5.6	02/14/1963	43	10.3	03/17/1975	45	12.1
03/13/1951	27	6.2	02/27/1963	44	11.3	03/31/1975	34	11.4
03/28/1951	33	8.1	03/14/1963	51	13.1	01/29/1976	24	5.8
01/28/1952	29	6.2	02/13/1964	16	3.6	02/17/1976	34	7.3
02/27/1952	43	10.1	01/13/1965	20	4.4	03/01/1976	39	9.2
03/27/1952	41	11.7	01/28/1965	23	4.4	03/15/1976	36	9.6
01/29/1953	40	8.4	02/12/1965	23	5.4	01/14/1977	24	4.5
02/12/1953	33	8.6	03/01/1965	31	7.8	01/31/1977	29	5.9
02/25/1953	35	9.2	03/15/1965	16	4.7	02/14/1977	34	7.5
01/27/1954	15	3.3	02/01/1966	43	8.6	02/28/1977	38	9.7
02/23/1954	30	7.1	02/28/1966	47	11.0	03/15/1977	30	11.7
03/11/1954	39	10.1	03/22/1966	35	13.7	01/30/1978	32	7.2
04/05/1954	43	12.4	01/15/1967	17	3.4	02/15/1978	43	11.6
01/27/1955	26	6.5	01/31/1967	27	6.1	02/27/1978	43	11.3
02/14/1955	40	9.2	02/14/1967	27	6.2	03/13/1978	40	10.7
03/10/1955	46	12.5	02/28/1967	37	8.6	04/03/1978	52	12.8

**Table 17.** Snowpack depth and equivalent water content for Parlin Pond (KWP), Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
01/31/1979	36	9.4	03/31/1993	22	7.6	04/12/2004	13	4.2
02/15/1979	35	9.3	02/01/1994	25	5.3			
03/01/1979	37	10.9	02/15/1994	29	6.2			
03/15/1979	34	10.7	03/01/1994	26	6.2			
03/17/1980	19	3.6	03/15/1994	30	8.2			
01/13/1981	20	3.9	03/29/1994	33	9.6			
01/29/1981	21	4.5	04/12/1994	27	9.4			
01/13/1982	30	8.1	04/26/1994	14	5.2			
01/28/1982	32	8.5	02/01/1995	13	3.4			
02/11/1982	35	9.5	02/14/1995	20	4.7			
02/26/1982	39	10.7	02/27/1995	21	5.0			
03/12/1982	45	12.6	03/14/1995	20	6.4			
03/31/1982	38	12.6	03/28/1995	14	6.0			
02/16/1983	10	2.3	08/07/1995	9	4.0			
02/28/1983	16	4.5	01/17/1996	29	8.0			
03/14/1983	18	5.4	01/31/1996	23	6.6			
01/31/1984	19	5.1	02/27/1996	26	8.2			
02/13/1984	21	6.6	03/14/1996	27	9.7			
02/28/1984	21	6.7	03/28/1996	25	8.9			
03/13/1984	27	7.7	04/12/1996	38	11.1			
03/29/1984	42	12.6	04/25/1996	22	8.8			
04/13/1984	31	11.5	02/25/1997	27	7.0			
01/29/1985	14	3.1	03/11/1997	36	8.9			
02/14/1985	21	5.0	03/25/1997	40	11.5			
02/26/1985	21	5.1	04/08/1997	28	9.4			
03/15/1985	25	7.5	02/23/1998	36	10.1			
03/28/1985	19	7.0	03/03/1998	37	8.9			
04/12/1985	18	5.9	03/17/1998	39	11.9			
01/20/1986	18	4.0	03/31/1998	25	9.1			
02/12/1986	16	4.3	02/23/1999	22	5.1			
02/27/1986	20	4.6	03/02/1999	23	5.2			
03/13/1986	24	4.5	03/17/1999	37	8.7			
04/01/1986	13	4.9	03/30/1999	26	8.1			
02/03/1987	32	7.5	04/13/1999	20	6.1			
02/16/1987	32	7.8	02/29/2000	25	6.2			
03/03/1987	39	8.9	03/14/2000	26	8.0			
03/17/1987	37	9.1	03/27/2000	21	7.7			
01/27/1988	23	4.7	04/03/2000	7	3.0			
02/15/1988	26	6.3	04/10/2000	9	3.0			
03/01/1988	28	7.4	01/16/2001	23	4.9			
03/14/1988	31	7.8	02/13/2001	34	7.9			
03/28/1988	21	7.2	02/27/2001	32	8.3			
01/31/1989	15	3.7	03/13/2001	33	8.4			
02/15/1989	17	4.2	03/27/2001	40	11.4			
03/01/1989	20	4.6	04/10/2001	41	13.0			
03/15/1989	20	5.4	04/24/2001	24	9.2			
01/31/1990	32	6.4	03/05/2002	19	4.6			
02/14/1990	26	7.0	03/19/2002	16	5.9			
02/27/1990	29	7.2	04/02/2002	24	8.8			
03/13/1990	26	8.0	04/08/2002	22	8.8			
04/02/1990	17	5.8	04/15/2002	13	5.5			
01/29/1991	19	4.5	03/04/2003	27	6.6			
02/15/1991	23	6.2	03/18/2003	26	7.8			
02/26/1991	25	6.2	04/01/2003	22	5.9			
03/18/1991	23	7.0	04/15/2003	13	4.8			
04/01/1991	28	8.6	01/06/2004	20	4.5			
02/25/1992	22	5.0	02/03/2004	19	4.6			
03/17/1992	18	5.6	03/02/2004	27	6.6			
03/31/1992	23	6.8	03/16/2004	28	6.8			
03/16/1993	43	9.4	03/29/2004	20	6.3			

**Table 18.** Snowpack depth and equivalent water content for Allagash, Maine.

Site id: 1038

Longitude: 69° 4' 5"

Latitude: 47° 5' 33"

Period of record: 1932 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/08/1932	16	2.8	01/06/1959	23	3.9	05/01/1975	28	10.1
03/20/1933	30	5.5	02/10/1959	26	5.4	02/08/1978	31	4.8
03/22/1934	40	9.3	03/17/1959	41	8.7	03/08/1978	29	6.8
03/26/1935	29	8.5	01/12/1960	16	2.4	04/19/1978	26	8.7
02/04/1937	33	5.8	03/22/1960	31	9.0	01/31/1979	25	8.0
03/03/1937	33	6.7	03/26/1960	44	7.6	02/28/1979	28	9.2
01/09/1938	19	2.6	01/04/1961	33	5.3	03/27/1979	20	6.8
02/08/1938	16	2.8	01/16/1961	26	6.1	01/30/1980	15	1.3
03/17/1938	20	3.2	02/08/1961	25	6.2	02/27/1980	19	1.4
02/10/1939	13	1.9	03/15/1961	50	12.9	03/17/1980	27	6.5
03/20/1939	30	4.1	03/31/1961	34	12.0	04/03/1980	14	1.6
02/12/1940	22	3.1	12/21/1961	8	1.4	12/18/1980	17	2.3
03/16/1940	19	4.0	01/24/1962	10	1.6	01/25/1981	27	5.1
02/12/1941	29	5.6	02/21/1962	17	2.8	02/04/1981	19	5.7
03/15/1941	29	4.9	03/21/1962	13	3.4	03/30/1981	16	4.0
02/12/1942	24	4.8	12/11/1962	9	2.1	01/26/1982	27	5.2
03/16/1942	37	8.7	01/10/1963	24	5.0	02/22/1982	40	7.0
02/11/1943	27	5.8	02/06/1963	37	8.8	03/15/1982	39	9.4
03/01/1943	28	5.5	02/28/1963	44	11.9	04/12/1982	30	9.6
03/18/1944	22	4.8	03/26/1963	38	12.0	02/01/1983	12	2.0
02/12/1945	33	7.3	05/07/1963	0	0.0	02/15/1983	16	3.9
03/18/1945	30	8.6	12/10/1963	4	0.7	03/14/1983	16	3.9
02/13/1946	33	7.8	01/07/1964	13	1.6	03/30/1983	15	4.0
03/14/1946	40	10.8	02/18/1964	19	3.9	02/27/1984	25	6.1
03/14/1947	33	9.0	03/17/1964	15	4.7	03/20/1984	29	7.5
02/12/1948	32	6.5	12/08/1964	8	1.0	03/26/1984	41	13.7
03/18/1948	29	6.7	01/13/1965	4	0.8	04/30/1984	15	3.7
02/16/1949	25	4.8	02/17/1965	15	2.6	01/23/1985	16	3.4
03/20/1949	30	7.4	03/17/1965	16	4.6	01/31/1985	17	2.4
02/11/1950	17	4.0	12/07/1965	11	3.2	02/26/1985	29	7.1
03/19/1950	21	5.8	01/18/1966	24	4.7	03/19/1985	25	6.5
01/20/1951	15	2.9	02/22/1966	38	10.6	04/02/1985	24	6.5
02/25/1951	26	5.9	03/17/1966	37	10.8	04/16/1985	17	5.0
03/24/1951	27	7.6	01/17/1967	16	3.7	02/24/1986	22	5.2
02/28/1952	41	10.2	02/22/1967	35	8.8	04/01/1986	17	4.4
03/27/1952	37	13.0	03/21/1967	36	8.9	01/27/1987	23	4.0
02/12/1953	9	3.4	01/10/1968	23	4.8	02/23/1987	32	8.5
03/18/1953	36	7.2	02/21/1968	27	7.3	03/16/1987	35	9.7
01/20/1954	20	2.7	03/21/1968	25	7.2	03/30/1987	19	6.4
02/16/1954	30	5.8	12/10/1968	15	4.6	02/15/1988	28	6.3
03/24/1954	27	8.1	01/14/1969	31	8.6	03/01/1988	31	7.7
02/21/1955	41	10.1	02/18/1969	43	12.3	03/15/1988	28	6.3
03/23/1955	47	13.0	03/19/1969	42	11.4	03/28/1988	16	5.3
02/22/1956	26	6.3	01/09/1973	27	4.1	01/31/1989	17	4.0
03/24/1956	29	7.6	02/20/1973	46	11.1	02/27/1989	22	4.7
02/20/1957	16	4.7	03/21/1973	32	9.6	03/13/1989	23	4.3
03/26/1957	23	5.9	01/07/1975	23	5.4	04/04/1989	10	3.5
01/16/1958	14	2.8	02/20/1975	34	7.7	01/30/1990	31	4.9
02/13/1958	30	8.2	04/02/1975	35	10.2	02/27/1990	28	6.6
03/18/1958	31	9.7	04/17/1975	39	12.4	03/15/1990	18	5.7

**Table 18.** Snowpack depth and equivalent water content for Allagash, Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
04/03/1990	11	3.8	03/01/2000	27	5.7			
01/28/1991	24	3.3	03/14/2000	29	7.3			
02/26/1991	29	7.4	03/21/2000	22	7.2			
03/19/1991	35	10.6	03/28/2000	12	4.6			
04/03/1991	30	9.7	04/04/2000	6	2.4			
01/27/1992	8	2.8	01/16/2001	22	4.6			
02/24/1992	25	6.5	02/13/2001	29	7.6			
03/16/1992	17	6.0	02/27/2001	33	8.4			
03/30/1992	14	4.9	03/08/2001	30	6.9			
04/13/1992	12	5.2	03/13/2001	29	7.1			
01/25/1993	9	1.9	03/20/2001	31	8.9			
02/22/1993	25	5.3	03/27/2001	34	9.2			
03/15/1993	38	7.5	04/03/2001	37	9.4			
03/29/1993	20	5.1	04/10/2001	31	8.8			
02/02/1994	17	2.7	04/17/2001	22	7.0			
03/01/1994	15	4.2	04/24/2001	11	3.6			
03/14/1994	22	5.8	05/01/2001	1	0.2			
03/29/1994	20	8.2	02/05/2002	19	3.5			
04/11/1994	20	8.2	03/05/2002	18	4.2			
04/26/1994	17	6.9	03/11/2002	15	4.2			
01/30/1995	16	4.6	03/18/2002	14	3.8			
03/01/1995	37	8.5	03/25/2002	17	5.2			
03/14/1995	36	8.0	04/01/2002	15	5.6			
03/28/1995	27	7.4	04/09/2002	15	6.4			
04/12/1995	21	8.2	04/15/2002	6	1.8			
04/24/1995	11	4.8	01/07/2003	9	2.2			
01/16/1996	26	4.8	02/05/2003	28	4.8			
01/30/1996	23	4.8	03/04/2003	28	6.9			
02/27/1996	21	6.2	03/11/2003	33	7.6			
03/15/1996	21	5.8	03/18/2003	32	8.4			
03/27/1996	27	5.4	03/25/2003	22	6.7			
04/12/1996	27	7.0	04/01/2003	18	5.1			
04/24/1996	12	3.9	04/08/2003	17	5.8			
02/11/1997	34	9.8	04/15/2003	10	3.3			
02/25/1997	46	10.6	04/22/2003	0	0.0			
03/04/1997	44	10.7	01/06/2004	12	2.0			
03/11/1997	51	12.6	02/03/2004	19	4.8			
03/18/1997	49	13.1	03/02/2004	23	6.6			
03/25/1997	46	13.2	03/09/2004	25	6.8			
04/03/1997	42	12.2	03/16/2004	24	6.6			
04/08/1997	33	9.6	03/23/2004	23	5.8			
04/15/1997	31	9.8	03/30/2004	15	3.8			
04/22/1997	25	8.3	04/06/2004	10	2.5			
02/26/1998	38	9.1						
03/03/1998	34	8.9						
03/10/1998	29	9.9						
03/17/1998	29	8.4						
03/24/1998	32	9.7						
03/31/1998	21	8.2						
04/07/1998	21	8.6						
02/23/1999	27	4.7						
03/02/1999	27	5.4						
03/09/1999	24	6.8						
03/16/1999	25	5.2						
03/22/1999	25	5.8						
03/29/1999	20	4.0						
04/06/1999	16	4.5						
04/13/1999	7	2.2						
04/19/1999	0	0.0						
02/01/2000	32	6.8						



**Table 19.** Snowpack depth and equivalent water content for Pinkham Notch (UWP), New Hampshire.

Site id: 1044

Longitude: 71° 15' 37"

Latitude: 44° 15' 32"

Period of record: 1935 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/19/1935	25	6.1	02/16/1956	21	5.0	03/01/1995	23	4.7
03/09/1937	24	5.8	02/29/1956	26	7.2	03/14/1995	22	5.5
02/08/1938	21	4.4	03/21/1956	42	12.0	03/28/1995	3	0.7
03/09/1938	23	6.0	02/21/1957	28	7.5	02/25/1997	20	6.6
02/05/1939	15	3.1	03/01/1957	23	6.2	03/03/1998	31	10.8
03/08/1939	30	8.3	03/19/1957	25	9.5	03/02/1999	16	5.2
01/06/1940	17	3.9	01/23/1958	41	9.2	02/29/2000	15	4.6
03/12/1940	41	11.1	02/28/1958	60	16.8	02/27/2001	31	7.9
03/30/1940	43	11.3	03/20/1958	57	18.7	03/05/2002	20	5.9
02/12/1941	17	4.8	01/07/1959	31	7.9	03/04/2003	19	5.4
03/03/1941	20	5.6	02/11/1959	42	10.0	03/01/2004	23	6.9
03/13/1941	39	7.8	02/27/1959	40	10.2			
01/08/1942	17	3.5	03/12/1959	49	12.2			
02/11/1942	31	7.5	03/26/1959	43	15.1			
03/02/1942	33	9.3	04/15/1959	16	5.5			
03/12/1942	37	11.6	01/14/1960	16	3.4			
02/11/1943	36	9.4	02/17/1960	24	6.9			
02/26/1943	30	9.2	03/16/1960	38	11.5			
03/10/1943	48	13.7	02/06/1961	27	7.8			
02/05/1944	35	11.2	03/08/1961	25	9.5			
02/15/1945	42	11.6	04/26/1961	20	7.8			
02/27/1945	42	11.2	01/18/1962	17	4.3			
03/13/1945	43	12.7	02/15/1962	28	5.8			
01/09/1946	18	6.1	03/14/1962	52	13.7			
02/13/1946	42	13.1	01/16/1963	26	6.2			
02/27/1946	48	14.7	02/19/1963	27	8.1			
03/14/1946	36	12.6	03/22/1963	47	14.2			
02/14/1947	33	10.2	04/23/1963	2	0.3			
02/26/1947	36	11.0	12/16/1963	6	0.8			
03/13/1947	45	13.5	01/14/1964	20	4.5			
04/01/1947	38	13.5	02/11/1964	19	4.2			
02/17/1948	34	7.9	03/10/1964	25	6.3			
03/16/1948	34	9.9	12/16/1965	18	3.2			
02/15/1949	18	5.3	02/28/1969	84	17.0			
03/22/1949	24	8.0	02/16/1971	38	11.0			
02/24/1950	31	7.5	02/27/1973	44	9.8			
02/28/1950	29	6.5	01/10/1975	24	6.3			
03/21/1950	39	9.4	04/18/1975	44	15.0			
02/16/1951	19	4.6	02/27/1979	44	14.8			
02/08/1952	29	6.9	02/27/1980	8	1.2			
03/03/1952	53	13.3	02/26/1981	12	2.2			
03/21/1952	53	16.1	02/28/1983	15	4.2			
02/11/1953	17	4.7	02/27/1987	25	7.9			
02/26/1953	20	5.6	03/01/1990	31	11.0			
03/11/1953	37	10.4	02/28/1991	7	1.9			
02/11/1954	21	5.0	04/02/1991	19	7.7			
02/27/1954	21	6.6	03/16/1992	17	6.7			
03/17/1954	32	11.2	03/30/1992	24	8.4			
02/09/1955	28	5.9	02/28/1994	19	5.1			
02/25/1955	32	9.2	04/11/1994	25	7.9			

**Table 20.** Snowpack depth and equivalent water content for South Paris, Maine.

Site id: 1046

Longitude: 70° 31' 25"

Latitude: 44° 16' 21"

Period of record: 1935 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content; -100, data not reported]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
02/19/1935	20	4.4	02/25/1959	21	5.1	01/10/1975	12	2.1
03/08/1937	3	1.2	02/18/1960	17	5.2	02/28/1983	8	1.7
02/10/1938	3	0.7	02/29/1960	31	8.3	02/27/1987	23	6.6
02/05/1939	13	2.5	01/10/1961	13	3.3	03/14/1988	16	5.4
03/09/1939	12	3.6	02/08/1961	16	3.2	03/28/1988	8	2.6
03/19/1939	29	7.1	02/27/1961	15	3.3	03/01/1989	14	3.2
02/06/1940	7	2.1	03/09/1961	21	5.7	03/14/1989	13	4.1
03/12/1940	14	4.7	02/16/1962	18	3.8	03/14/1990	15	4.6
02/08/1941	11	3.3	02/21/1962	22	4.2	03/20/1991	4	2.0
03/03/1941	5	1.7	02/27/1962	29	4.5	04/02/1991	4	0.3
03/14/1941	16	3.6	03/15/1962	28	6.1	02/28/1992	7	1.5
02/13/1942	14	2.5	04/03/1962	10	3.1	03/15/1992	-100	0.5
03/03/1942	13	3.2	01/17/1963	15	2.8	03/31/1992	-100	0.5
02/26/1943	13	3.6	02/20/1963	34	6.1	03/16/1993	27	6.1
03/11/1943	18	4.7	02/28/1963	32	6.7	03/30/1993	-100	4.7
02/29/1944	28	6.3	03/18/1963	41	10.7	02/27/1994	20	6.0
03/17/1944	26	6.0	04/25/1963	0	0.0	03/13/1994	26	6.6
03/31/1944	22	4.6	01/16/1964	10	1.1	04/12/1994	12	2.4
02/03/1945	25	5.0	02/13/1964	11	3.3	03/27/1995	0	0.0
02/26/1945	23	6.5	02/27/1964	17	3.5	02/29/1996	9	3.9
02/01/1946	27	5.6	03/12/1964	14	2.7	03/12/1996	18	5.3
02/16/1946	23	6.1	12/18/1964	9	1.7	03/28/1996	-100	2.7
02/28/1946	33	7.8	01/20/1965	8	1.9	02/12/1997	20	4.7
02/02/1947	17	4.3	02/17/1965	8	1.2	02/25/1997	17	5.5
02/27/1947	26	6.2	02/27/1965	14	4.3	03/04/1997	13	4.4
04/01/1947	12	3.9	03/12/1965	4	1.7	03/11/1997	20	5.9
02/02/1948	21	4.4	12/17/1965	7	1.0	03/18/1997	21	7.0
03/01/1948	29	6.2	01/14/1966	15	3.3	03/25/1997	20	7.4
03/18/1948	22	6.1	02/10/1966	25	6.6	04/03/1997	17	5.6
02/16/1949	14	3.9	02/28/1966	34	7.9	04/08/1997	7	2.4
02/05/1950	17	3.5	03/11/1966	22	8.9	04/15/1997	6	2.4
02/05/1952	19	3.0	01/11/1967	11	2.8	04/22/1997	0	0.0
02/12/1952	30	6.4	02/15/1967	17	4.6	02/26/1998	18	5.2
03/03/1952	40	8.3	02/28/1967	33	7.2	03/03/1998	15	5.2
03/21/1952	34	10.7	03/09/1967	27	7.3	03/10/1998	13	3.6
02/25/1953	14	4.4	02/23/1968	21	6.4	03/17/1998	13	4.8
03/19/1953	8	3.1	02/29/1968	19	5.4	03/24/1998	18	6.1
02/24/1954	15	4.0	03/13/1968	22	6.1	03/31/1998	5	1.9
03/17/1954	13	4.3	01/18/1969	18	4.2	04/07/1998	0	0.0
02/11/1955	15	4.0	01/22/1969	22	6.5	02/23/1999	14	5.6
02/25/1955	16	5.2	02/15/1969	30	8.1	03/03/1999	13	4.7
02/17/1956	13	2.5	02/28/1969	49	11.4	03/09/1999	19	5.3
02/29/1956	14	3.3	03/12/1969	43	13.0	03/16/1999	20	4.7
03/22/1956	25	6.9	01/17/1973	21	5.8	03/23/1999	12	4.2
02/21/1957	17	5.1	02/23/1973	21	5.7	03/30/1999	4	1.6
03/01/1957	12	4.0	02/28/1973	24	7.2	04/06/1999	0	0.0
02/18/1958	27	6.6	03/13/1973	9	3.6	04/13/1999	0	0.0
02/28/1958	31	7.7	01/30/1974	5	1.4	04/20/1999	0	0.0
03/18/1958	25	7.9	02/26/1974	8	2.0	02/01/2000	14	2.1
01/13/1959	19	2.8	03/13/1974	0	0.2	02/29/2000	11	3.1

**Table 20.** Snowpack depth and equivalent water content for South Paris, Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/07/2000	8	3.3						
03/13/2000	10	3.3						
03/20/2000	10	4.0						
03/30/2000	0	0.0						
04/04/2000	0	0.0						
04/11/2000	0	0.0						
01/04/2002	12	2.3						
02/04/2002	16	4.8						
03/04/2002	10	3.5						
03/11/2002	8	3.0						
03/19/2002	8	2.4						
03/26/2002	8	2.4						
04/02/2002	0	0.2						
04/09/2002	0	0.0						
04/16/2002	0	0.0						
01/06/2003	15	3.0						
02/05/2003	16	4.0						
03/03/2003	21	5.2						
03/10/2003	21	5.1						
03/17/2003	20	4.5						
03/31/2003	3	1.0						
04/07/2003	3	1.0						
04/14/2003	0	0.0						
04/21/2003	0	0.0						
01/05/2004	11	2.9						
02/02/2004	10	3.1						
03/01/2004	16	4.1						
03/09/2004	9	3.3						
03/15/2004	9	3.1						
03/22/2004	7	2.6						
03/29/2004	0	0.1						
04/12/2004	0	0.0						

**Table 21.** Snowpack depth and equivalent water content for Brassua (KWP), Maine.

Site id: 1047

Longitude: 69° 49' 4"

Latitude: 45° 39' 39"

Period of record: 1929 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
01/31/1929	15	3.1	02/27/1951	24	5.1	03/01/1965	25	5.8
02/28/1929	22	4.8	03/13/1951	24	5.9	03/11/1965	16	4.2
03/25/1929	14	4.8	03/28/1951	24	7.2	03/31/1965	16	4.5
01/29/1930	27	5.2	01/15/1952	20	3.9	12/08/1965	15	2.8
02/16/1930	30	6.9	01/30/1952	23	5.0	02/01/1966	35	6.8
02/28/1930	18	6.0	02/28/1952	34	8.0	02/28/1966	37	8.6
03/20/1930	37	8.9	03/27/1952	26	7.5	01/15/1967	14	2.7
01/30/1931	26	5.3	01/29/1953	21	4.8	01/31/1967	23	5.3
02/28/1931	28	6.6	02/12/1953	20	5.5	02/14/1967	22	5.0
03/25/1931	24	7.0	02/25/1953	22	5.8	02/28/1967	33	7.6
03/31/1932	28	6.7	01/27/1954	11	2.0	01/30/1968	28	5.7
02/23/1933	23	4.8	02/23/1954	23	6.2	02/13/1968	22	4.9
02/28/1934	39	8.3	03/11/1954	24	6.4	02/28/1968	23	5.6
01/31/1935	33	6.1	04/05/1954	26	8.3	01/02/1969	35	7.6
02/01/1936	33	7.4	01/27/1955	23	5.4	01/30/1969	32	8.8
03/07/1936	37	9.8	02/14/1955	30	7.0	02/13/1969	45	11.4
01/29/1937	15	4.7	03/10/1955	40	10.2	03/01/1969	50	12.9
03/17/1937	25	6.0	03/29/1955	41	11.1	01/30/1970	22	4.4
01/27/1938	12	2.2	01/30/1956	17	3.9	02/26/1970	21	4.7
02/25/1938	24	5.1	02/14/1956	24	5.6	01/04/1971	23	4.7
01/30/1939	12	2.4	02/28/1956	27	6.3	01/14/1971	23	4.6
02/28/1939	27	6.0	03/13/1956	41	8.3	01/28/1971	28	5.6
04/16/1939	34	9.6	01/30/1957	15	3.6	02/15/1971	32	7.2
01/29/1941	24	4.5	02/26/1957	18	4.3	02/26/1971	46	10.5
02/27/1941	23	5.5	03/13/1957	19	5.4	03/15/1971	44	11.4
03/28/1941	32	8.2	01/28/1958	25	6.4	04/01/1971	41	12.3
02/28/1942	28	5.9	02/26/1958	42	10.1	12/16/1971	16	3.9
01/29/1943	23	4.3	03/13/1958	36	11.2	01/03/1972	27	5.5
02/25/1943	24	4.6	01/30/1959	24	5.0	01/17/1972	22	5.0
04/01/1943	28	8.0	02/13/1959	30	5.6	01/31/1972	23	5.2
01/28/1944	17	3.6	01/28/1960	27	4.2	02/14/1972	26	7.0
02/01/1944	28	6.0	02/16/1960	24	5.6	02/28/1972	39	8.8
03/01/1944	32	7.6	02/29/1960	33	7.5	03/13/1972	40	10.1
03/28/1944	26	6.4	03/30/1960	31	7.9	04/04/1972	40	11.9
01/27/1945	26	5.7	01/27/1961	23	4.5	04/25/1972	33	10.7
02/01/1945	35	7.5	02/28/1961	31	7.5	01/02/1973	27	5.8
01/30/1946	28	5.5	03/13/1961	40	9.0	01/15/1973	28	6.5
02/27/1946	35	8.1	01/12/1962	20	4.6	01/30/1973	28	6.8
01/27/1947	18	4.4	02/01/1962	25	4.4	02/13/1973	26	6.5
02/26/1947	43	8.2	03/01/1962	34	6.9	02/28/1973	32	8.0
03/17/1947	37	9.6	03/15/1962	37	8.5	03/14/1973	23	6.7
01/27/1948	26	4.7	01/15/1963	22	4.8	01/31/1974	14	3.7
02/24/1948	24	4.7	02/01/1963	32	6.6	02/15/1974	13	2.9
01/29/1949	15	3.4	02/14/1963	36	8.8	02/28/1974	17	4.0
02/26/1949	27	5.7	02/27/1963	38	9.7	03/14/1974	14	4.0
03/30/1949	16	5.9	03/14/1963	45	11.5	04/02/1974	15	4.7
01/25/1950	15	2.4	02/13/1964	11	2.7	02/03/1975	28	6.0
02/25/1950	27	4.7	01/13/1965	14	3.2	02/14/1975	31	6.7
01/29/1951	13	2.4	01/28/1965	17	2.9	02/28/1975	28	7.6
02/13/1951	16	3.9	02/12/1965	20	4.1	03/17/1975	40	10.5

**Table 21.** Snowpack depth and equivalent water content for Brassua (KWP), Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/31/1975	29	8.9	03/14/1988	26	6.2	04/05/1999	12	4.2
04/15/1975	33	10.8	03/28/1988	17	5.6	04/13/1999	5	1.7
01/29/1976	20	5.3	01/31/1989	17	4.2	04/20/1999	0	0.0
02/17/1976	27	6.1	02/15/1989	20	5.1	02/29/2000	23	6.3
03/01/1976	31	6.7	03/01/1989	21	4.8	03/06/2000	22	6.3
03/15/1976	31	7.4	03/15/1989	21	5.8	03/14/2000	29	7.2
03/30/1976	22	6.6	01/31/1990	31	6.2	03/20/2000	25	7.7
01/14/1977	25	4.3	02/14/1990	25	6.0	03/27/2000	18	6.0
01/31/1977	30	5.8	02/27/1990	27	6.5	04/03/2000	11	4.5
02/14/1977	31	6.9	03/13/1990	23	7.0	04/10/2000	4	1.0
02/28/1977	33	8.4	04/02/1990	14	4.9	01/16/2001	18	3.6
03/15/1977	24	7.9	01/29/1991	17	3.5	02/13/2001	27	6.3
12/30/1977	14	2.9	02/15/1991	21	5.0	02/27/2001	27	6.6
01/16/1978	23	4.8	02/26/1991	20	4.9	03/08/2001	27	7.4
01/31/1978	25	6.3	03/18/1991	21	6.3	03/19/2001	30	8.0
02/15/1978	32	7.6	04/01/1991	22	7.8	03/27/2001	33	8.9
02/27/1978	33	8.1	02/25/1992	21	4.0	04/02/2001	40	9.4
03/13/1978	29	8.7	03/17/1992	16	4.9	04/10/2001	28	8.9
04/03/1978	33	9.5	03/31/1992	15	5.0	04/16/2001	22	7.2
01/15/1979	19	4.8	03/16/1993	35	7.6	04/24/2001	8	3.7
01/31/1979	24	7.2	03/31/1993	18	5.7	04/30/2001	0	0.0
02/15/1979	25	8.0	02/01/1994	25	4.7	01/07/2002	10	1.6
03/01/1979	28	8.6	02/15/1994	28	5.0	02/04/2002	18	3.9
03/15/1979	21	7.9	03/01/1994	24	5.8	03/04/2002	13	3.4
03/17/1980	17	3.4	03/15/1994	28	8.2	03/11/2002	12	4.0
01/13/1981	17	2.9	03/29/1994	28	8.4	03/19/2002	11	4.2
01/29/1981	15	3.2	04/12/1994	22	7.6	03/25/2002	14	4.5
01/13/1982	26	6.3	02/14/1995	15	2.7	04/02/2002	13	4.5
01/28/1982	30	7.3	02/27/1995	20	3.7	04/08/2002	10	3.9
02/11/1982	37	9.4	03/14/1995	19	6.1	04/15/2002	0	0.0
02/26/1982	37	9.6	03/28/1995	10	4.0	01/13/2003	10	2.5
03/12/1982	44	12.4	04/10/1995	7	2.7	02/03/2003	19	4.8
03/31/1982	33	10.3	01/17/1996	24	3.0	03/04/2003	24	5.3
02/18/1983	12	4.0	01/31/1996	20	5.3	03/10/2003	27	6.2
02/28/1983	13	3.0	02/27/1996	17	6.0	03/18/2003	21	6.1
03/14/1983	16	4.4	03/14/1996	21	7.1	03/24/2003	18	5.9
01/31/1984	19	4.1	03/28/1996	20	7.6	04/01/2003	15	5.1
02/13/1984	21	5.5	04/12/1996	22	7.2	04/07/2003	16	4.7
02/28/1984	19	5.0	04/25/1996	6	2.4	04/14/2003	11	3.8
03/13/1984	23	6.2	02/25/1997	29	6.5	01/06/2004	14	3.0
03/29/1984	30	9.2	03/04/1997	27	7.0	02/03/2004	14	3.6
04/13/1984	19	6.7	03/11/1997	37	9.0	03/02/2004	19	4.9
01/29/1985	15	3.0	03/18/1997	40	9.6	03/08/2004	18	4.7
02/15/1985	16	3.6	03/25/1997	39	10.3	03/15/2004	20	5.4
02/26/1985	15	3.9	04/03/1997	34	9.7	03/22/2004	19	5.1
03/15/1985	17	5.0	04/08/1997	26	8.0	03/29/2004	13	4.3
03/28/1985	15	5.3	04/14/1997	24	7.7	04/05/2004	11	3.1
04/15/1985	16	5.0	02/23/1998	33	9.2	04/12/2004	5	1.6
01/20/1986	15	4.7	03/03/1998	30	7.8			
02/12/1986	15	3.8	03/09/1998	31	9.3			
02/27/1986	19	4.4	03/17/1998	30	8.8			
03/13/1986	25	5.6	03/24/1998	35	10.5			
04/01/1986	10	3.5	03/31/1998	19	6.8			
02/03/1987	27	5.9	04/06/1998	18	6.4			
02/17/1987	26	5.9	02/23/1999	20	5.0			
03/04/1987	34	6.5	03/02/1999	17	5.1			
03/18/1987	31	7.0	03/08/1999	18	4.9			
01/27/1988	22	3.8	03/17/1999	25	6.8			
02/15/1988	22	4.8	03/22/1999	21	6.3			
03/01/1988	23	6.0	03/29/1999	16	5.6			

**Table 22.** Snowpack depth and equivalent water content for Greenville/Greenville Junction (KWP), Maine.

Site id: 1049

Longitude: 69° 38' 51"

Latitude: 45° 28' 31"

Period of record: 1932 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
01/28/1932	12	2.8	01/27/1954	12	2.2	01/30/1968	30	6.3
03/30/1932	32	7.5	02/28/1954	22	5.6	02/13/1968	26	6.2
03/07/1936	38	9.3	03/12/1954	26	6.8	02/28/1968	25	6.8
01/28/1937	14	4.0	04/06/1954	25	8.1	01/07/1969	39	8.3
02/26/1937	24	5.6	01/27/1955	26	5.6	01/30/1969	35	9.9
03/13/1937	24	5.6	02/14/1955	26	6.6	02/13/1969	48	12.4
01/27/1938	11	2.1	03/11/1955	39	10.1	03/01/1969	54	12.9
02/27/1938	26	5.2	03/29/1955	44	12.4	01/05/1970	25	5.5
01/29/1939	16	2.8	01/30/1956	13	3.2	01/30/1970	20	4.1
02/27/1939	30	5.9	02/14/1956	29	6.0	02/26/1970	19	4.6
04/14/1939	37	10.9	02/28/1956	26	6.3	01/15/1971	29	5.5
02/28/1940	21	3.9	03/13/1956	41	9.3	01/29/1971	32	7.0
03/29/1940	28	6.2	01/30/1957	22	5.2	02/11/1971	39	8.4
01/29/1941	25	5.0	02/26/1957	25	5.9	02/26/1971	48	11.7
02/26/1941	21	5.2	03/13/1957	23	6.9	03/15/1971	47	13.0
03/29/1941	32	8.8	03/20/1957	16	4.9	04/01/1971	43	13.4
01/31/1942	13	2.9	01/28/1958	23	5.8	01/17/1972	21	4.9
02/27/1942	28	6.4	03/31/1958	36	13.7	01/31/1972	23	5.1
01/28/1943	23	4.5	01/30/1959	25	5.7	02/14/1972	27	7.5
02/28/1943	24	6.3	02/13/1959	29	6.6	02/28/1972	37	8.4
04/01/1943	29	7.7	01/20/1960	25	4.1	03/13/1972	41	10.1
04/12/1943	29	8.9	01/28/1960	33	5.0	04/04/1972	40	12.3
03/01/1944	37	9.4	02/16/1960	26	6.6	12/15/1972	17	3.2
03/29/1944	31	8.3	02/24/1960	32	8.0	01/02/1973	28	6.3
01/28/1945	25	5.2	02/29/1960	37	8.5	01/10/1973	26	5.0
02/01/1945	34	8.3	03/24/1960	33	10.7	01/15/1973	27	6.7
02/01/1946	38	7.1	03/30/1960	37	11.3	01/30/1973	29	6.3
02/25/1946	41	9.4	01/27/1961	25	6.1	02/13/1973	28	6.1
01/27/1947	21	4.0	02/28/1961	33	7.3	02/28/1973	35	8.2
02/26/1947	40	7.6	03/13/1961	41	9.9	03/14/1973	24	6.5
03/17/1947	37	10.1	02/01/1962	26	4.8	01/31/1974	13	2.9
01/27/1948	26	4.8	03/01/1962	37	7.3	02/05/1974	8	2.9
02/25/1948	27	5.7	03/15/1962	39	9.2	02/15/1974	13	2.9
01/29/1949	11	1.6	01/15/1963	27	6.1	02/28/1974	19	4.5
02/28/1949	22	4.3	02/01/1963	38	9.0	03/14/1974	10	2.3
03/30/1949	12	4.2	02/14/1963	43	11.6	04/02/1974	17	5.2
01/25/1950	22	3.5	02/27/1963	44	12.7	01/17/1975	12	4.0
02/26/1950	31	5.9	03/14/1963	50	14.1	02/03/1975	25	5.3
01/30/1951	16	3.0	02/13/1964	13	3.3	02/14/1975	27	5.8
02/13/1951	13	3.1	01/13/1965	19	4.6	03/17/1975	38	9.9
02/28/1951	24	5.2	01/28/1965	20	3.7	01/29/1976	22	6.0
03/14/1951	25	6.7	02/12/1965	22	4.6	02/17/1976	27	6.3
03/31/1951	27	8.5	03/01/1965	29	7.8	03/01/1976	32	8.1
01/15/1952	21	4.3	03/11/1965	19	6.4	03/15/1976	34	8.9
01/29/1952	26	6.5	02/01/1966	39	7.7	03/30/1976	23	7.5
02/28/1952	44	10.8	02/28/1966	42	10.1	01/13/1977	28	4.8
03/28/1952	36	11.2	01/15/1967	14	3.2	01/31/1977	36	7.1
01/30/1953	19	4.8	01/31/1967	20	4.4	02/14/1977	35	8.1
02/12/1953	17	5.2	02/14/1967	23	5.4	02/28/1977	34	9.3
02/25/1953	21	5.3	02/28/1967	29	7.0	03/16/1977	25	8.6

**Table 22.** Snowpack depth and equivalent water content for Greenville/Greenville Junction (KWP), Maine—Continued.

Date	Depth (in.)	EW C (in.)	Date	Depth (in.)	EW C (in.)	Date	Depth (in.)	EW C (in.)
01/31/1978	29	7.3	04/01/1991	23	7.6	03/12/2001	30	7.5
02/15/1978	33	8.2	02/25/1992	19	4.4	03/19/2001	31	8.3
02/27/1978	33	8.3	03/16/1992	17	5.8	03/26/2001	32	7.1
03/13/1978	30	9.1	03/30/1992	18	6.6	04/02/2001	38	9.1
04/05/1978	33	10.1	03/15/1993	43	9.2	04/09/2001	29	9.2
01/15/1979	20	5.2	01/31/1994	26	5.3	04/16/2001	21	7.5
01/31/1979	31	8.9	02/14/1994	30	5.8	04/23/2001	9	3.6
02/15/1979	29	8.6	02/28/1994	21	6.2	04/30/2001	0	0.0
03/01/1979	36	10.5	03/14/1994	31	8.4	03/04/2002	18	4.4
03/15/1979	31	9.5	03/29/1994	32	10.0	03/11/2002	15	4.7
03/17/1980	19	3.9	04/11/1994	25	9.0	03/18/2002	14	4.5
01/13/1981	18	3.4	01/31/1995	11	2.7	03/25/2002	18	5.7
01/29/1981	17	3.3	02/13/1995	18	4.0	04/02/2002	17	6.0
01/13/1982	26	6.3	02/27/1995	22	4.6	04/08/2002	15	5.6
01/28/1982	32	8.2	03/13/1995	24	6.0	04/15/2002	0	0.0
02/11/1982	40	10.1	03/27/1995	15	5.5	01/13/2003	14	3.1
02/26/1982	39	10.4	04/10/1995	9	3.2	02/03/2003	27	6.3
03/12/1982	42	12.9	01/16/1996	29	6.6	03/03/2003	31	6.9
02/17/1983	11	2.6	01/30/1996	24	6.1	03/10/2003	31	7.2
03/01/1983	12	2.7	02/27/1996	24	7.2	03/17/2003	29	8.1
03/15/1983	14	4.3	03/13/1996	30	9.0	03/24/2003	23	7.5
01/31/1984	21	3.8	03/27/1996	22	7.2	03/31/2003	22	6.4
02/14/1984	18	5.2	04/10/1996	30	8.1	04/07/2003	22	6.0
02/28/1984	17	4.6	04/24/1996	5	2.2	04/14/2003	14	5.4
03/15/1984	43	8.2	02/24/1997	31	7.7	01/05/2004	14	3.1
03/29/1984	29	9.6	03/04/1997	31	8.0	02/02/2004	16	3.7
04/13/1984	21	9.0	03/11/1997	40	9.6	03/01/2004	22	5.5
01/29/1985	17	3.7	03/18/1997	42	10.4	03/08/2004	21	5.1
02/14/1985	20	4.9	03/24/1997	41	10.5	03/15/2004	23	5.8
02/26/1985	20	5.2	04/03/1997	36	10.4	03/22/2004	22	5.6
03/15/1985	21	6.1	04/07/1997	32	10.3	03/30/2004	15	4.2
03/27/1985	17	5.3	04/14/1997	28	8.6	04/05/2004	10	3.8
04/12/1985	14	4.5	04/22/1997	19	6.3	04/12/2004	7	2.1
01/21/1986	14	4.5	02/23/1998	33	11.1			
02/13/1986	19	4.6	03/02/1998	32	9.5			
02/28/1986	21	5.2	03/09/1998	30	8.9			
03/14/1986	27	6.4	03/16/1998	31	9.8			
04/01/1986	13	5.3	03/24/1998	38	11.2			
02/03/1987	24	5.0	03/30/1998	22	7.8			
02/16/1987	24	5.1	04/07/1998	16	5.8			
03/03/1987	34	6.8	02/23/1999	24	5.3			
03/17/1987	32	7.2	03/02/1999	21	5.6			
01/26/1988	27	4.7	03/08/1999	26	6.7			
02/16/1988	24	6.3	03/16/1999	32	7.3			
02/29/1988	25	6.6	03/22/1999	27	7.9			
03/15/1988	27	7.1	03/29/1999	21	6.8			
03/29/1988	19	5.4	04/05/1999	16	5.6			
01/30/1989	20	3.8	04/12/1999	7	2.6			
02/15/1989	22	5.1	04/20/1999	0	0.0			
02/28/1989	25	5.6	02/28/2000	28	8.1			
03/14/1989	25	6.4	03/06/2000	27	8.0			
01/30/1990	32	6.0	03/13/2000	31	8.7			
02/15/1990	25	6.4	03/20/2000	27	8.0			
02/26/1990	29	6.8	03/27/2000	20	7.1			
03/14/1990	23	7.0	04/03/2000	13	4.8			
04/03/1990	16	5.9	04/10/2000	5	2.0			
01/29/1991	18	4.2	01/15/2001	14	4.5			
02/15/1991	23	5.8	02/12/2001	30	6.1			
02/25/1991	23	5.8	02/26/2001	31	7.2			
03/18/1991	23	6.9	03/08/2001	28	8.1			

**Table 23.** Snowpack depth and equivalent water content for Pittsfield (B), Maine.

Site id: 1050

Longitude: 69° 26' 56"

Latitude: 44° 44' 34"

Period of record: 1936 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content; -100, data not recorded]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/10/1936	20	6.0	03/31/1958	13	5.6	02/11/1975	20	4.9
01/13/1938	9	1.9	01/14/1959	14	8.4	02/26/1975	16	4.5
02/04/1938	4	0.7	02/09/1959	10	2.7	03/20/1975	19	4.0
03/07/1938	4	1.2	02/16/1959	20	4.6	01/27/1988	19	2.3
02/01/1939	7	1.2	02/28/1959	21	5.3	03/16/1988	11	4.0
03/06/1939	5	2.1	03/16/1959	29	7.4	03/29/1988	0	0.0
02/05/1940	5	1.2	03/31/1959	18	4.7	02/28/1989	16	3.7
03/06/1940	6	1.8	01/18/1960	9	1.7	03/13/1989	14	4.4
02/05/1941	12	2.4	01/31/1960	15	3.2	02/28/1990	16	4.6
03/04/1941	6	1.1	02/12/1960	13	3.2	03/13/1990	11	3.5
03/03/1942	9	2.4	03/01/1960	25	6.3	02/27/1991	8	2.1
02/27/1943	5	1.3	03/17/1960	23	6.1	03/18/1991	3	1.0
01/31/1944	14	3.7	03/25/1960	22	6.4	04/01/1991	0	0.5
02/29/1944	18	5.1	04/01/1960	13	4.0	02/25/1992	6	2.2
03/21/1944	16	4.9	01/14/1961	13	3.5	03/17/1992	3	0.9
02/07/1945	21	4.6	02/16/1961	15	3.1	03/31/1992	0	0.0
02/28/1945	24	6.4	02/28/1961	15	4.4	03/15/1993	29	5.6
03/09/1945	12	2.0	03/16/1961	22	6.2	03/29/1993	13	4.6
02/27/1946	17	3.4	03/31/1961	15	4.6	02/28/1994	15	4.4
03/31/1946	0	0.0	01/01/1962	7	1.4	03/12/1994	19	5.5
02/01/1947	13	2.0	02/28/1962	21	4.8	03/29/1994	15	4.0
02/10/1947	9	2.7	02/28/1963	36	10.2	02/28/1995	15	3.4
02/26/1947	12	3.6	03/15/1963	41	11.4	03/13/1995	11	3.2
03/31/1947	0	0.0	03/29/1963	26	8.8	03/26/1995	-100	0.1
02/10/1948	22	4.6	01/17/1964	8	1.1	01/30/1996	1	0.0
02/27/1948	14	4.7	03/09/1964	4	0.3	02/27/1996	2	0.6
02/14/1949	15	3.2	12/10/1964	11	1.8	03/13/1996	7	1.4
02/28/1949	12	2.8	01/25/1966	24	4.2	03/28/1996	0	0.0
03/15/1949	14	4.5	03/01/1966	24	6.5	02/11/1997	9	0.4
02/06/1950	20	3.8	01/13/1967	11	2.5	02/26/1997	5	1.1
01/16/1951	7	2.2	01/30/1967	27	4.9	03/04/1997	4	1.5
02/16/1951	7	2.3	02/28/1967	25	6.2	03/11/1997	8	2.0
02/06/1952	11	3.3	03/17/1967	20	5.9	03/18/1997	10	3.6
02/25/1952	28	6.8	01/19/1968	15	3.5	04/03/1997	9	4.0
03/10/1952	21	6.4	02/28/1968	13	3.9	04/05/1997	0	0.0
03/24/1952	18	6.4	03/20/1968	12	3.5	04/08/1997	2	0.6
02/09/1953	2	0.5	01/15/1969	19	4.7	04/22/1997	0	0.0
02/17/1953	0	0.0	02/15/1969	31	6.5	02/26/1998	12	4.3
03/09/1953	0	0.0	03/28/1969	28	9.1	03/04/1998	8	3.1
02/20/1954	19	5.1	12/16/1970	12	1.7	03/10/1998	6	1.9
02/26/1954	13	4.3	02/26/1971	29	6.7	03/17/1998	8	2.2
03/20/1954	15	5.5	12/11/1972	9	1.6	03/24/1998	8	2.1
02/13/1955	8	3.9	01/09/1973	22	4.3	03/31/1998	0	0.0
02/27/1956	11	3.0	02/15/1973	16	5.0	04/07/1998	0	0.0
03/29/1956	14	5.3	02/27/1973	14	4.8	02/23/1999	9	3.6
01/15/1957	12	2.7	02/02/1974	7	2.1	03/02/1999	4	1.7
02/11/1957	4	1.0	02/27/1974	2	0.9	03/09/1999	6	0.8
01/13/1958	10	2.6	03/11/1974	0	0.2	03/16/1999	17	2.0
02/10/1958	16	3.4	12/19/1974	7	1.4	03/23/1999	7	2.0
03/17/1958	23	6.8	01/06/1975	9	2.1	03/30/1999	0	0.0



**Table 23.** Snowpack depth and equivalent water content for Pittsfield (B), Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
04/06/1999	0	0.0						
04/13/1999	0	0.0						
04/20/1999	0	0.0						
02/01/2000	10	1.8						
02/29/2000	8	1.8						
03/07/2000	4	1.4						
03/30/2000	0	0.0						
04/04/2000	0	0.0						
04/11/2000	0	0.0						
02/13/2001	20	4.6						
02/27/2001	21	4.2						
03/20/2001	21	5.9						
03/27/2001	19	5.8						
04/03/2001	25	8.4						
04/10/2001	13	4.7						
04/17/2001	2	0.7						
04/24/2001	0	0.0						
05/01/2001	0	0.0						
01/08/2002	9	1.1						
02/05/2002	14	3.5						
03/05/2002	3	1.0						
03/12/2002	1	0.3						
03/18/2002	0	0.0						
03/25/2002	2	0.5						
04/01/2002	0	0.0						
04/09/2002	0	0.0						
04/16/2002	0	0.0						
02/06/2003	12	2.7						
03/04/2003	15	3.1						
03/11/2003	21	3.8						
03/17/2003	15	2.9						
03/25/2003	9	2.6						
03/31/2003	1	0.5						
04/15/2003	0	0.0						
04/21/2003	0	0.0						
02/03/2004	7	2.0						
03/02/2004	13	3.9						
03/08/2004	7	2.3						
03/16/2004	7	2.0						
03/23/2004	7	2.1						
03/30/2004	0	0.1						
04/06/2004	0	0.1						
04/13/2004	0	0.0						

**Table 24.** Snowpack depth and equivalent water content for Roxbury, Maine.

Site id: 1051

Longitude: 70° 35' 35"

Latitude: 44° 39' 22"

Period of record: 1936 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content; -100, data not reported]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/10/1936	29	7.1	03/22/1956	23	6.3	03/19/1973	14	4.8
03/09/1937	14	3.7	01/10/1957	23	4.0	01/30/1974	8	2.7
01/06/1938	18	2.6	02/19/1957	16	4.4	03/21/1974	14	3.9
03/10/1938	19	4.6	03/01/1957	15	4.3	12/26/1974	12	2.5
02/04/1939	13	2.1	01/22/1958	18	3.9	02/12/1975	28	6.4
03/10/1939	19	5.2	02/18/1958	27	6.3	03/25/1975	18	5.7
01/05/1940	12	2.8	03/01/1958	36	8.4	04/17/1975	14	4.8
03/13/1940	17	4.9	03/18/1958	28	8.8	02/02/1989	14	2.1
03/30/1940	25	6.6	01/13/1959	18	3.5	02/28/1989	17	3.9
02/08/1941	12	2.7	02/24/1959	30	6.3	03/14/1989	17	1.5
02/12/1942	19	4.2	03/25/1959	24	6.2	03/14/1990	17	5.0
03/02/1942	17	4.7	01/15/1960	10	2.0	04/02/1991	10	3.0
03/11/1942	14	3.9	02/18/1960	19	4.9	02/27/1992	15	4.5
02/27/1943	19	5.2	03/28/1960	28	9.2	03/15/1992	-100	4.0
03/11/1943	25	6.7	01/09/1961	17	3.6	03/31/1992	-100	3.6
03/30/1943	14	4.1	02/07/1961	18	3.8	03/15/1993	32	7.5
02/03/1944	20	3.9	03/09/1961	24	5.7	03/29/1993	17	7.0
02/29/1944	29	5.8	12/14/1961	6	1.4	03/01/1994	21	5.3
03/17/1944	29	5.8	01/15/1962	14	3.9	03/13/1994	26	7.0
03/31/1944	28	5.4	02/19/1962	23	4.9	02/26/1995	10	1.9
02/15/1945	28	6.1	02/27/1962	35	5.7	03/14/1995	13	3.4
02/27/1945	28	6.0	03/15/1962	36	8.0	03/28/1995	-100	0.5
03/12/1945	22	6.0	04/03/1962	17	4.4	02/27/1996	18	5.5
01/07/1946	13	3.2	01/17/1963	16	3.1	03/12/1996	21	7.3
02/11/1946	27	6.9	02/18/1963	26	5.8	03/28/1996	-100	4.8
02/28/1946	34	7.1	03/18/1963	42	11.4	02/12/1997	26	5.1
03/12/1946	25	6.1	04/05/1963	17	6.9	02/25/1997	25	6.6
01/07/1947	21	3.6	04/25/1963	0	0.0	03/04/1997	19	5.9
02/02/1947	18	5.2	12/16/1963	4	0.7	03/11/1997	27	8.8
02/13/1947	20	5.2	01/15/1964	12	1.6	03/18/1997	30	9.8
02/27/1947	26	6.4	02/10/1964	11	2.6	03/25/1997	28	9.7
03/12/1947	25	6.7	03/13/1964	19	3.3	04/03/1997	25	9.5
04/01/1947	17	5.9	02/16/1965	18	3.2	04/08/1997	16	5.9
02/14/1949	16	3.2	03/16/1965	17	4.8	04/15/1997	13	5.4
03/21/1949	15	4.9	02/07/1966	30	6.1	04/22/1997	2	0.7
02/21/1950	23	5.8	03/15/1966	28	9.9	02/26/1998	18	4.8
02/28/1950	28	5.7	01/16/1967	12	3.2	03/03/1998	14	4.2
03/22/1950	27	7.5	03/18/1967	25	6.8	03/10/1998	12	3.5
02/15/1951	8	1.9	01/10/1968	20	4.0	03/17/1998	13	4.5
02/07/1952	20	4.2	03/20/1968	19	5.4	03/24/1998	16	4.9
03/03/1952	35	8.9	12/19/1968	15	4.9	03/31/1998	3	1.2
03/20/1952	27	7.1	01/21/1969	23	5.7	02/23/1999	17	5.2
02/09/1953	11	3.9	02/18/1969	39	9.6	03/03/1999	15	4.3
02/26/1953	17	4.9	03/19/1969	46	13.9	03/09/1999	21	5.7
03/13/1953	14	4.2	12/16/1970	10	1.6	03/16/1999	20	5.8
02/24/1954	17	5.9	02/15/1971	29	7.9	03/23/1999	14	4.8
03/17/1954	16	6.1	12/12/1972	17	2.9	03/30/1999	9	3.4
02/10/1955	19	4.4	01/16/1973	23	6.0	04/06/1999	0	0.2
02/15/1956	11	2.6	02/16/1973	25	7.3	04/13/1999	0	0.0
02/28/1956	14	2.9	02/27/1973	24	7.0	04/20/1999	0	0.0

**Table 24.** Snowpack depth and equivalent water content for Roxbury, Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
02/01/2000	14	2.5						
02/29/2000	13	4.5						
03/13/2000	15	4.5						
03/20/2000	12	4.9						
03/30/2000	2	0.9						
04/04/2000	0	0.0						
04/11/2000	0	0.0						
01/16/2001	15	2.4						
02/13/2001	24	4.8						
02/27/2001	24	5.9						
03/14/2001	29	9.4						
03/20/2001	24	7.5						
03/27/2001	27	9.3						
04/03/2001	30	10.9						
04/10/2001	23	8.8						
04/17/2001	16	6.8						
04/24/2001	2	1.0						
05/01/2001	0	0.0						
01/07/2002	9	1.7						
02/04/2002	14	4.1						
03/04/2002	10	3.6						
03/11/2002	9	3.2						
03/19/2002	10	2.7						
03/26/2002	11	3.6						
04/02/2002	8	3.2						
04/09/2002	1	0.3						
04/16/2002	0	0.0						
01/06/2003	10	2.1						
02/05/2003	18	4.6						
03/03/2003	19	4.5						
03/10/2003	17	4.6						
03/17/2003	16	4.5						
03/24/2003	9	2.9						
03/31/2003	4	1.0						
04/07/2003	4	1.3						
04/14/2003	0	0.0						
04/21/2003	0	0.0						
01/05/2004	15	3.8						
02/02/2004	16	3.9						
03/01/2004	21	5.1						
03/09/2004	17	5.0						
03/15/2004	15	4.9						
03/22/2004	15	5.0						
03/29/2004	10	3.5						
04/05/2004	3	1.4						
04/12/2004	0	0.1						

**Table 25.** Snowpack depth and equivalent water content for Gorham, New Hampshire.

Site id: 1053

Longitude: 71° 8' 56"

Latitude: 44° 23' 30"

Period of record: 1937 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/09/1937	8	2.0	02/28/1958	49	14.9	03/13/1994	24	7.0
02/09/1938	3	1.0	03/11/1958	46	14.0	02/26/1995	13	3.4
03/10/1938	13	3.9	02/12/1959	22	6.1	03/14/1995	10	3.3
02/05/1939	7	1.2	02/20/1959	42	8.2	03/28/1995	0	0.0
03/09/1939	14	4.2	03/20/1959	54	12.3	02/27/1996	13	4.9
03/19/1939	33	7.5	03/26/1959	25	7.4	03/12/1996	15	5.0
04/05/1939	27	7.4	01/15/1960	16	2.2	02/25/1997	18	6.5
02/06/1940	13	3.0	02/25/1960	50	11.3	03/03/1998	22	7.3
03/12/1940	25	6.4	03/27/1960	50	13.1	03/03/1999	17	5.5
03/30/1940	27	7.4	02/20/1961	28	6.7	02/29/2000	11	3.6
02/12/1941	13	2.4	03/21/1961	47	12.6	02/27/2001	26	5.6
03/03/1941	13	3.3	02/18/1963	26	5.9	03/03/2003	26	6.8
03/13/1941	30	5.4	03/22/1963	36	8.9	03/10/2003	24	5.9
02/11/1942	15	2.9	01/17/1966	15	3.2	03/24/2003	15	4.5
03/02/1942	21	5.5	02/15/1966	26	6.7	04/07/2003	5	1.9
03/11/1942	21	6.3	03/16/1966	26	8.6	03/01/2004	23	7.2
02/11/1943	23	5.4	02/23/1967	18	4.2			
02/26/1943	21	5.4	03/12/1967	23	6.3			
03/10/1943	28	6.8	02/21/1968	23	5.5			
02/03/1944	26	6.1	03/24/1968	14	3.9			
02/27/1945	30	7.0	02/19/1969	48	12.0			
02/12/1946	30	7.3	02/27/1969	78	15.4			
02/27/1946	38	8.3	03/19/1969	63	20.5			
03/13/1946	24	6.1	02/16/1971	34	8.3			
02/26/1947	25	6.5	12/14/1972	11	2.5			
03/13/1947	31	7.9	01/17/1973	17	5.5			
04/01/1947	21	8.2	02/13/1973	23	7.6			
02/16/1948	20	4.7	02/21/1973	21	6.2			
02/15/1949	12	2.9	03/28/1973	35	13.6			
03/22/1949	15	4.6	01/30/1974	7	2.4			
02/24/1950	31	6.3	03/21/1974	11	3.0			
02/28/1950	15	3.3	01/10/1975	16	4.1			
02/07/1952	17	4.7	02/12/1975	19	4.5			
03/03/1952	41	8.6	04/17/1975	15	5.2			
03/21/1952	35	11.0	02/27/1979	26	9.1			
04/01/1952	22	7.1	02/27/1980	4	0.6			
02/10/1953	12	4.2	02/26/1981	0	0.0			
02/26/1953	19	5.5	02/28/1983	8	2.1			
03/13/1953	22	8.1	02/27/1987	26	6.7			
02/11/1954	15	3.8	02/02/1989	0	0.5			
02/26/1954	18	5.7	02/28/1989	3	0.5			
02/10/1955	11	3.0	03/14/1989	5	0.5			
02/25/1955	15	4.8	03/14/1990	13	3.9			
02/16/1956	20	4.9	03/20/1991	13	5.4			
02/28/1956	21	5.5	04/02/1991	12	4.8			
03/21/1956	29	8.6	03/16/1992	4	1.3			
02/21/1957	18	5.0	03/30/1992	7	2.1			
03/01/1957	15	4.5	03/15/1993	36	7.6			
03/19/1957	14	4.3	03/29/1993	19	7.5			
01/22/1958	22	5.6	03/01/1994	18	4.6			

**Table 26.** Snowpack depth and equivalent water content for Guerette, Maine.

Site id: 1061

Longitude: 68° 14' 9"

Latitude: 47° 5' 23"

Period of record: 1939 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/21/1939	41	8.0	01/08/1964	12	1.6	02/27/2001	35	7.4
03/14/1940	17	4.4	02/17/1964	17	3.3	03/08/2001	30	7.1
02/10/1941	32	6.2	03/16/1964	18	5.1	03/12/2001	34	8.1
03/16/1942	39	9.1	02/16/1965	18	3.7	03/20/2001	36	9.0
01/17/1943	25	4.7	03/16/1965	15	4.9	03/27/2001	37	9.7
02/12/1943	34	7.4	03/17/1966	38	10.6	04/03/2001	40	10.7
02/27/1943	31	7.5	01/16/1967	18	4.3	04/10/2001	35	11.1
03/29/1944	23	3.9	02/21/1967	32	8.6	04/17/2001	27	8.5
02/13/1945	38	8.5	02/28/1967	35	8.9	04/24/2001	23	7.7
02/26/1945	34	8.9	03/22/1967	38	9.3	04/29/2001	10	3.4
03/17/1945	36	10.2	02/20/1968	24	6.5	02/04/2002	20	3.2
02/13/1946	33	7.7	02/17/1969	43	12.3	03/04/2002	22	4.9
03/14/1946	44	10.8	02/19/1973	36	7.5	03/12/2002	23	6.4
02/26/1947	38	5.7	02/23/1973	45	11.5	03/18/2002	26	6.6
03/13/1947	39	8.1	03/22/1973	35	10.9	03/26/2002	30	8.0
03/19/1949	33	8.7	02/18/1975	29	7.6	04/01/2002	25	8.0
02/10/1950	25	6.1	04/01/1975	26	8.5	04/08/2002	28	8.5
03/18/1950	33	9.3	04/16/1975	30	10.3	01/07/2003	17	3.2
02/24/1951	41	7.6	04/30/1975	22	8.1	02/05/2003	45	8.7
03/23/1951	30	8.9	02/08/1978	31	5.1	03/04/2003	43	10.6
02/29/1952	50	13.0	03/08/1978	28	6.1	03/09/2003	46	11.4
03/25/1952	41	14.0	01/30/1979	23	7.6	03/18/2003	42	10.8
02/11/1953	14	4.6	02/27/1979	30	8.8	03/24/2003	37	11.0
03/17/1953	49	7.8	03/28/1979	14	4.0	04/01/2003	34	10.4
02/16/1954	39	6.5	02/28/1980	19	1.2	04/08/2003	32	9.7
03/20/1954	30	9.7	02/03/1981	22	5.2	04/15/2003	21	9.4
02/20/1955	59	13.6	03/19/1981	31	8.6	04/22/2003	13	4.4
03/24/1955	58	16.5	03/29/1982	30	7.2	02/03/2004	16	3.7
02/23/1956	27	6.4	03/24/1983	20	4.3	03/02/2004	19	5.0
03/27/1956	33	7.5	02/01/1984	41	9.1	03/09/2004	19	4.9
02/19/1957	25	5.3	03/15/1984	52	13.4	03/16/2004	17	3.5
02/25/1957	31	6.1	04/18/1984	21	5.4	03/22/2004	18	3.8
01/15/1958	10	3.1	03/19/1986	29	8.0	03/30/2004	12	3.6
02/12/1958	34	7.5	03/17/1987	34	6.2	04/06/2004	11	2.4
02/27/1958	46	9.7	03/01/1988	29	8.0			
03/17/1958	30	8.9	03/15/1989	27	4.8			
02/09/1959	27	6.9	03/13/1990	28	3.6			
01/11/1960	17	2.3	03/20/1991	41	9.4			
02/26/1960	43	7.2	03/17/1992	27	8.3			
03/21/1960	32	9.3	03/02/1994	21	4.1			
02/07/1961	22	5.4	03/15/1994	27	7.6			
03/14/1961	39	9.9	03/13/1995	36	9.2			
03/30/1961	39	12.3	04/11/1995	26	8.6			
05/08/1961	9	3.1	03/15/1996	18	7.2			
01/25/1962	10	1.8	03/27/1996	20	6.9			
02/22/1962	20	3.3	02/24/1997	45	8.8			
03/20/1962	11	3.5	03/03/1998	33	10.6			
02/07/1963	38	9.3	03/01/1999	34	6.2			
02/28/1963	45	10.2	03/06/2000	30	8.0			
03/25/1963	39	13.6	01/16/2001	20	4.6			

**Table 27.** Snowpack depth and equivalent water content for Mayfield (Bingham Upper), Maine.

Site id: 1066

Longitude: 69° 47' 55"

Latitude: 45° 6' 59"

Period of record: 1939 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
02/03/1939	24	3.3	02/28/1959	38	8.4	02/20/1974	14	2.7
03/17/1939	41	7.9	03/18/1959	51	9.3	02/27/1974	17	4.6
02/10/1940	16	3.2	01/19/1960	18	2.5	02/26/1975	28	7.2
03/14/1940	22	6.5	02/26/1960	33	8.1	02/23/1981	9	2.8
02/14/1941	24	5.3	03/01/1960	34	8.1	04/02/1985	24	6.5
03/04/1941	25	4.7	03/25/1960	44	11.7	02/01/1989	19	3.4
03/18/1941	40	5.8	01/18/1961	25	6.3	03/13/1989	16	5.5
02/16/1942	23	4.9	02/15/1961	27	5.5	01/31/1990	34	5.8
03/03/1942	26	6.2	02/25/1961	31	7.1	02/22/1990	32	7.1
03/21/1942	27	7.6	03/14/1961	37	8.9	03/13/1990	27	7.0
02/17/1943	30	5.5	03/31/1961	33	9.4	02/27/1991	20	4.4
02/28/1943	25	6.0	05/05/1961	17	5.4	03/18/1991	13	5.3
03/31/1943	26	7.8	02/13/1962	24	4.2	04/02/1991	13	5.8
01/31/1944	28	7.1	02/27/1962	33	5.9	02/24/1992	14	4.9
03/01/1944	42	6.1	03/15/1962	33	6.9	03/16/1992	13	3.6
03/21/1944	40	7.6	03/30/1962	29	7.6	04/01/1992	10	4.8
04/01/1944	46	10.3	02/22/1963	38	8.0	03/15/1993	35	8.6
02/07/1945	33	7.5	02/27/1963	37	8.2	03/29/1993	24	7.7
02/27/1945	40	8.6	03/20/1963	47	12.4	03/01/1994	24	6.1
03/19/1945	28	8.7	04/26/1963	14	5.4	03/14/1994	32	8.1
01/01/1946	14	4.4	01/07/1964	5	1.0	03/30/1994	33	8.9
02/18/1946	37	8.2	02/11/1964	12	2.3	03/01/1995	28	3.8
02/26/1946	45	8.9	02/27/1964	13	3.0	03/15/1995	19	5.5
03/18/1946	28	6.8	03/17/1964	15	3.6	03/29/1995	11	4.5
02/11/1947	25	5.5	12/08/1964	10	1.3	02/26/1996	21	5.4
02/27/1947	34	7.7	02/09/1965	13	3.3	03/11/1996	30	9.2
03/11/1947	38	10.1	02/26/1965	27	4.1	03/27/1996	21	7.4
03/31/1947	28	9.4	01/12/1966	20	4.6	02/26/1997	29	7.9
02/24/1948	26	5.9	02/15/1966	36	8.4	03/02/1998	28	8.2
03/22/1948	21	6.4	02/28/1966	41	11.2	03/02/1999	21	3.4
02/28/1949	24	5.5	03/09/1966	17	6.2	03/01/2000	21	5.4
03/16/1949	23	6.6	01/10/1967	15	3.0	02/26/2001	31	6.3
02/27/1950	34	7.7	02/21/1967	29	6.9	03/05/2002	16	5.0
03/11/1950	24	5.7	02/28/1967	34	7.9	03/04/2003	33	5.8
02/11/1952	25	4.4	03/13/1967	27	7.1	03/03/2004	23	5.2
03/03/1952	37	9.2	01/10/1968	28	5.9			
02/27/1953	21	5.6	02/20/1968	30	6.8			
02/26/1954	17	5.5	02/29/1968	21	5.9			
03/19/1954	14	5.3	03/18/1968	22	6.4			
02/15/1955	17	4.0	12/10/1968	11	3.3			
02/26/1955	28	6.5	01/07/1969	33	7.8			
02/14/1956	20	4.5	02/12/1969	57	15.4			
02/28/1956	19	4.4	03/01/1969	67	18.2			
03/26/1956	27	7.2	03/19/1969	59	19.6			
03/23/1957	23	6.1	02/26/1971	46	10.5			
01/15/1958	26	5.0	01/11/1973	32	5.9			
02/12/1958	42	9.2	02/28/1973	24	7.4			
03/28/1958	47	17.4	03/22/1973	15	5.3			
01/16/1959	26	5.0	01/23/1974	9	1.6			
02/18/1959	36	7.6	02/05/1974	10	3.7			

**Table 28.** Snowpack depth and equivalent water content for Knowles Corner, Maine.

Site id: 1080

Longitude: 68° 21' 57"

Latitude: 46° 22' 29"

Period of record: 1941 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/04/1941	25	6.1	02/20/1969	49	12.2	03/06/2000	26	6.6
03/19/1948	21	5.7	03/01/1969	47	13.5	01/16/2001	17	3.6
02/18/1949	30	5.5	03/18/1969	46	14.2	02/12/2001	26	4.8
02/13/1950	19	4.2	12/07/1972	14	2.4	02/27/2001	32	7.1
02/28/1951	33	7.5	02/22/1973	46	11.6	03/08/2001	29	6.6
03/25/1951	27	7.5	02/28/1973	48	10.5	03/13/2001	34	6.5
02/26/1952	51	13.7	03/20/1973	32	10.0	03/20/2001	30	7.5
03/28/1952	40	13.2	01/05/1974	12	2.6	03/27/2001	34	8.7
02/14/1953	14	4.6	01/09/1975	18	4.9	04/03/2001	42	10.1
03/20/1953	32	8.1	02/22/1975	36	8.9	04/10/2001	31	9.4
02/19/1954	36	7.7	04/04/1975	44	11.3	04/17/2001	24	8.9
03/25/1954	24	7.9	04/17/1975	32	10.8	04/24/2001	13	4.8
02/24/1955	41	11.0	05/02/1975	20	6.9	05/01/2001	0	0.0
02/26/1957	21	5.2	02/06/1978	10 <sup>Q</sup>	7.6 <sup>Q</sup>	02/05/2002	26	5.2
03/25/1957	22	6.6	03/06/1978	33	9.8	03/04/2002	18	5.8
02/28/1958	39	10.1	04/18/1978	26	8.4	03/12/2002	16	6.1
02/12/1959	21	4.7	12/18/1978	15	1.7	03/18/2002	17	5.8
02/26/1959	30	4.3	01/29/1979	35	8.8	03/26/2002	19	6.0
01/12/1960	24	4.4	01/31/1980	5	0.4	04/01/2002	19	7.0
03/24/1960	40	10.5	02/28/1980	11	0.8	04/08/2002	0	0.1
02/09/1961	24	5.4	04/01/1980	12	1.3	04/16/2002	0	0.1
02/28/1961	42	4.5	02/04/1981	21	3.7	01/07/2003	19	4.0
03/16/1961	48	8.1	03/18/1981	29	2.3	02/06/2003	39	8.4
02/20/1962	20	3.5	03/01/1982	38	8.9	03/04/2003	42	9.6
02/28/1962	24	3.7	04/01/1982	25	7.2	03/09/2003	45	10.4
03/23/1962	19	4.7	04/26/1982	20	9.5	03/18/2003	37	10.4
02/05/1963	45	11.4	02/22/1983	12	3.2	03/24/2003	33	9.0
02/27/1963	45	9.7	01/30/1984	26	6.2	04/01/2003	30	8.7
03/28/1963	44	15.9	03/12/1984	32	10.4	04/08/2003	26	8.8
01/06/1964	9	1.1	04/17/1984	19	5.8	04/15/2003	17	6.1
02/19/1964	16	2.7	03/18/1985	28	6.9	04/22/2003	11	3.9
02/27/1964	17	3.1	01/28/1986	16	2.2	02/03/2004	18	3.9
03/18/1964	14	3.6	02/25/1986	16	4.0	03/03/2004	19	4.9
12/10/1964	16	2.7	03/17/1986	28	6.5	03/09/2004	22	6.1
01/15/1965	14	3.1	03/17/1987	40	7.8	03/15/2004	23	5.3
02/18/1965	23	5.1	02/29/1988	30	9.0	03/30/2004	9	2.8
02/27/1965	30	7.5	03/13/1989	23	5.0	04/06/2004	0	0.1
03/16/1965	19	5.8	03/13/1990	27	6.8			
12/08/1965	16	3.6	03/16/1992	21	6.5			
01/20/1966	28	5.1	03/12/1993	26	5.3			
02/25/1966	37	10.0	03/02/1994	30	6.2			
03/01/1966	42	7.3	03/15/1994	28	8.2			
03/15/1966	39	9.4	03/30/1994	30	10.1			
01/19/1967	18	4.4	03/13/1995	31	7.6			
02/28/1967	42	11.1	04/11/1995	18	5.6			
03/19/1967	37	10.2	03/14/1996	20	6.5			
02/22/1968	26	7.0	03/27/1996	20	5.9			
02/29/1968	26	7.0	02/24/1997	28	6.2			
03/23/1968	25	8.1	03/03/1998	33	9.5			
01/16/1969	38	10.3	03/01/1999	18	5.7			

<sup>Q</sup> Data questionable due to unreasonable density

**Table 29.** Snowpack depth and equivalent water content for Eustis (KWP), Maine.

Site id: 1100

Longitude: 70° 31' 43"

Latitude: 45° 15' 35"

Period of record: 1944 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
02/29/1944	42	8.0	02/12/1965	16	2.3	03/17/1977	22	6.1
02/26/1945	39	10.1	03/01/1965	21	4.5	01/30/1978	34	6.5
02/20/1946	34	7.2	03/11/1965	15	4.1	02/16/1978	40	7.8
01/27/1950	11	2.4	02/01/1966	41	5.5	02/28/1978	38	8.4
02/28/1950	28	5.3	02/14/1966	31	7.0	03/13/1978	36	7.9
01/26/1951	7	1.3	02/28/1966	45	9.0	01/31/1979	33	7.6
02/15/1951	13	2.6	01/15/1967	14	2.8	02/15/1979	33	8.0
03/01/1951	17	4.1	01/31/1967	22	4.1	03/01/1979	36	8.4
03/12/1951	21	4.4	02/14/1967	22	4.3	03/15/1979	29	8.2
03/29/1951	25	6.6	02/28/1967	33	6.1	01/29/1981	17	3.4
01/30/1952	24	5.4	01/30/1968	27	5.1	01/13/1982	26	5.0
02/12/1952	34	6.4	02/13/1968	26	4.7	01/29/1982	29	6.0
02/26/1952	35	7.3	02/28/1968	24	6.0	02/11/1982	38	7.7
03/12/1952	36	8.9	01/07/1969	47	9.9	02/26/1982	36	8.2
03/26/1952	32	9.1	01/30/1969	42	10.5	03/12/1982	40	9.2
01/27/1953	23	6.3	02/13/1969	54	11.9	03/31/1982	32	9.5
02/11/1953	27	6.9	03/06/1969	68	11.4	02/14/1983	13	2.4
02/27/1953	29	7.3	01/30/1970	27	5.2	03/15/1983	13	3.8
01/28/1954	19	2.1	02/26/1970	30	6.6	02/01/1984	20	3.7
02/23/1954	20	5.2	12/30/1970	33	6.7	02/14/1984	21	5.4
03/10/1954	28	7.5	01/14/1971	28	6.4	02/28/1984	16	4.4
04/05/1954	26	7.5	01/29/1971	33	6.6	03/18/1984	35	7.3
01/28/1955	22	4.6	02/12/1971	38	8.8	03/29/1984	19	7.1
02/15/1955	30	6.9	02/26/1971	49	10.2	04/13/1984	12	4.2
03/15/1955	32	8.4	03/15/1971	51	11.7	01/29/1985	15	2.9
04/01/1955	38	9.5	01/14/1972	23	5.5	02/14/1985	20	5.1
01/27/1956	13	2.8	02/01/1972	25	6.3	02/26/1985	17	4.8
02/13/1956	24	4.9	02/14/1972	31	7.3	03/14/1985	22	7.3
02/24/1956	23	5.2	02/28/1972	47	10.4	03/29/1985	18	6.6
03/15/1956	35	7.0	03/14/1972	45	11.1	04/11/1985	16	5.8
01/30/1957	18	3.3	01/31/1973	36	7.1	01/21/1986	12	2.7
02/26/1957	14	3.9	02/14/1973	34	8.3	02/13/1986	16	3.6
03/12/1957	20	5.3	02/28/1973	35	7.6	03/03/1986	19	5.1
01/30/1958	32	7.9	03/15/1973	28	7.6	03/16/1986	27	5.4
02/24/1958	43	10.4	01/31/1974	14	4.7	03/31/1986	11	3.0
03/15/1958	41	12.0	02/28/1974	20	6.4	02/02/1987	30	5.6
01/31/1959	21	4.0	03/14/1974	12	4.5	02/17/1987	28	6.3
01/28/1960	25	4.5	01/15/1975	18	4.5	03/04/1987	36	7.1
02/25/1960	37	8.7	01/31/1975	32	6.6	03/16/1987	25	6.0
03/30/1960	34	9.4	02/14/1975	34	7.8	01/25/1988	15	3.3
01/27/1961	23	4.8	02/28/1975	31	7.7	02/16/1988	24	6.2
02/28/1961	27	6.5	03/17/1975	41	8.1	02/29/1988	23	4.6
03/13/1961	35	8.8	01/30/1976	22	5.2	03/29/1988	18	4.9
02/01/1962	28	5.3	02/13/1976	25	5.8	01/31/1989	17	3.6
03/01/1962	36	7.2	03/01/1976	32	6.9	02/15/1989	20	4.0
02/01/1963	31	5.1	03/16/1976	34	7.5	02/28/1989	23	4.4
02/25/1963	33	7.0	01/14/1977	26	4.3	03/14/1989	21	2.8
02/13/1964	13	2.8	01/31/1977	29	5.3	01/31/1990	32	4.4
01/13/1965	19	3.2	02/14/1977	29	5.9	02/15/1990	25	6.0
01/28/1965	16	2.3	02/28/1977	30	7.1	02/27/1990	27	6.4



**Table 29.** Snowpack depth and equivalent water content for Eustis (KWP), Maine—Continued.

Date	Depth (in.)	EW C (in.)	Date	Depth (in.)	EW C (in.)	Date	Depth (in.)	EW C (in.)
03/14/1990	24	5.9						
04/03/1990	16	5.4						
01/29/1991	19	3.6						
02/15/1991	20	4.8						
02/26/1991	18	5.1						
03/19/1991	22	7.3						
04/02/1991	23	7.2						
02/25/1992	18	3.8						
03/16/1992	16	5.3						
03/30/1992	13	5.1						
03/16/1993	35	6.4						
03/29/1993	19	5.6						
02/01/1994	24	4.6						
02/15/1994	29	5.1						
03/01/1994	22	5.7						
03/14/1994	30	7.1						
03/29/1994	31	9.2						
04/12/1994	18	6.7						
04/22/1994	17	5.1						
02/14/1995	14	2.9						
03/02/1995	24	4.2						
03/14/1995	17	4.6						
03/27/1995	8	2.9						
04/11/1995	9	3.3						
01/17/1996	24	5.3						
01/31/1996	17	6.0						
02/27/1996	26	6.9						
03/13/1996	27	8.8						
03/28/1996	21	8.2						
04/10/1996	30	8.2						
02/25/1997	22	6.6						
03/11/1997	31	7.6						
03/24/1997	35	8.2						
04/08/1997	22	6.8						
04/22/1997	19	6.2						
02/20/1998	28	7.7						
03/03/1998	31	9.2						
02/23/1999	18	3.8						
03/02/1999	15	3.3						
03/16/1999	24	6.2						
03/13/2000	22	5.8						
04/10/2000	5	1.5						
01/15/2001	18	3.9						
02/13/2001	30	6.7						
02/27/2001	28	7.0						
03/12/2001	29	7.2						
03/26/2001	39	8.7						
04/09/2001	36	10.3						
05/01/2001	1	0.2						
03/05/2002	16	4.2						
03/19/2002	13	3.6						
04/02/2002	16	5.0						
04/09/2002	13	4.4						
03/04/2003	24	5.4						
03/01/2004	24	5.9						
03/16/2004	20	5.4						

**Table 30.** Snowpack depth and equivalent water content for Houlton (B), Maine.

Site id: 1208

Longitude: 67° 60' 15"

Latitude: 45° 57' 54"

Period of record: 1935 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/29/1935	17	5.6	03/21/1960	23	7.4	03/02/1982	37	8.4
02/06/1937	20	3.7	01/06/1961	21	4.1	01/13/1989	25	5.6
01/17/1940	10	1.4	02/27/1961	28	4.2	01/27/1989	22	3.9
03/03/1941	10	3.6	03/17/1961	39	7.2	01/31/1989	17	3.3
03/16/1941	9	2.9	03/31/1961	27	6.3	02/27/1989	22	3.9
02/13/1942	15	3.1	01/26/1962	10	1.3	03/13/1989	25	5.6
03/03/1942	14	3.2	02/23/1962	19	2.9	04/03/1989	14	4.5
03/18/1942	21	6.7	02/27/1962	20	3.9	02/28/1990	28	6.0
01/26/1943	18	2.6	03/20/1962	14	3.4	03/12/1990	21	6.2
02/09/1943	20	3.5	01/11/1963	18	4.4	04/03/1990	12	4.1
02/26/1943	19	4.8	02/07/1963	34	7.0	04/17/1990	0	0.0
03/15/1943	22	5.5	03/25/1963	44	13.6	02/26/1991	15	3.3
02/28/1944	17	3.4	05/06/1963	0	0.0	03/15/1991	18	6.0
03/19/1944	15	4.0	01/06/1964	8	0.9	04/01/1991	11	4.0
02/13/1945	30	7.3	02/17/1964	18	4.0	02/26/1992	20	4.7
02/26/1945	26	7.0	02/26/1964	15	3.2	03/17/1992	10	4.0
03/19/1945	18	6.3	03/16/1964	11	2.8	03/31/1992	4	1.4
02/12/1946	16	4.2	12/07/1964	16	2.4	03/16/1993	28	6.2
02/28/1946	28	6.8	01/11/1965	11	2.6	03/31/1993	8	3.5
03/16/1946	15	5.4	02/15/1965	21	4.4	02/28/1994	16	5.2
02/15/1948	21	4.4	02/26/1965	28	7.2	03/14/1994	28	7.2
03/17/1948	18	4.5	03/15/1965	13	3.9	03/30/1994	20	7.1
02/15/1949	20	3.9	12/06/1965	10	3.0	03/02/1995	18	4.3
03/19/1949	26	7.4	01/17/1966	22	4.7	03/13/1995	16	5.7
02/10/1950	15	2.8	02/21/1966	28	7.3	03/28/1995	8	2.8
03/18/1950	19	5.2	02/28/1966	34	6.0	04/11/1995	1	0.4
02/10/1953	14	4.5	03/15/1966	33	9.7	02/28/1996	2	1.0
03/21/1953	16	5.3	01/16/1967	13	3.3	03/13/1996	12	3.4
02/15/1954	27	5.5	02/20/1967	29	7.4	03/27/1996	2	0.6
03/22/1954	30	7.7	02/27/1967	34	9.5	02/24/1997	14	3.8
03/26/1954	23	6.8	03/23/1967	33	7.3	03/04/1998	18	6.3
02/15/1955	33	8.5	01/08/1968	22	4.5	03/03/1999	6	2.4
02/25/1955	44	11.5	02/28/1968	21	5.7	02/29/2000	13	3.1
03/17/1955	56	11.7	03/19/1968	26	7.9	02/28/2001	22	5.3
02/16/1956	21	5.4	01/13/1969	25	6.9	03/06/2002	10	3.6
03/01/1956	20	5.4	02/17/1969	36	10.1	03/04/2003	33	7.6
03/21/1956	27	7.6	02/28/1969	38	11.0	03/02/2004	9	3.0
02/18/1957	27	5.7	03/18/1969	40	11.2			
03/29/1957	14	4.1	12/09/1969	12	3.4			
01/15/1958	13	3.7	12/07/1972	10	1.6			
02/12/1958	18	5.6	01/08/1973	27	5.0			
02/27/1958	26	6.2	02/19/1973	28	3.0			
03/17/1958	28	7.6	02/27/1973	36	6.4			
01/05/1959	23	3.0	03/19/1973	32	10.3			
02/09/1959	12	3.4	01/06/1974	10	2.8			
02/27/1959	30	5.3	02/18/1975	23	5.8			
03/16/1959	37	7.8	02/27/1975	23	6.1			
01/04/1960	9	1.5	04/01/1975	17	6.6			
02/08/1960	21	4.4	04/16/1975	18	6.2			
02/27/1960	32	6.1	04/30/1975	9	3.4			

**Table 31.** Snowpack depth and equivalent water content for Stratton (KWP), Maine.

Site id: 1246

Longitude: 70° 23' 19"

Latitude: 45° 7' 26"

Period of record: 1950 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
01/27/1950	11	1.9	02/01/1966	37	5.2	03/13/1978	32	7.5
02/28/1950	27	5.2	02/14/1966	28	6.0	01/31/1979	41	8.2
01/26/1951	7	1.5	02/28/1966	46	9.1	02/15/1979	36	9.1
02/15/1951	12	3.1	01/15/1967	14	2.4	03/01/1979	40	9.3
03/01/1951	18	4.4	01/31/1967	21	4.2	03/15/1979	28	9.9
03/12/1951	20	5.0	02/14/1967	23	4.5	02/27/1980	11	1.9
03/29/1951	26	8.2	02/28/1967	30	5.5	02/26/1981	0	0.0
01/30/1952	25	5.3	01/30/1968	23	4.1	01/13/1982	25	6.9
02/12/1952	34	6.7	02/13/1968	22	3.9	01/29/1982	27	5.8
02/26/1952	39	7.5	02/28/1968	19	4.9	02/11/1982	34	8.3
03/12/1952	40	9.8	01/07/1969	50	10.1	02/26/1982	31	7.9
03/26/1952	35	10.1	01/30/1969	42	10.6	03/12/1982	34	9.0
01/27/1953	26	6.7	02/13/1969	55	11.8	03/31/1982	22	8.1
02/11/1953	30	8.0	03/06/1969	69	16.4	02/14/1983	10	1.8
02/27/1953	34	8.9	01/30/1970	28	6.1	02/28/1983	13	3.1
01/28/1954	21	3.3	02/26/1970	31	7.3	03/15/1983	7	2.2
02/23/1954	22	6.2	12/30/1970	33	6.8	02/01/1984	18	3.5
03/10/1954	37	10.8	01/14/1971	26	6.5	02/14/1984	20	5.4
04/05/1954	26	8.7	01/29/1971	32	7.0	02/28/1984	17	5.6
01/28/1955	24	4.6	02/12/1971	37	7.7	03/18/1984	32	8.2
02/15/1955	31	7.2	02/26/1971	47	10.0	03/29/1984	26	8.4
03/15/1955	30	8.1	03/15/1971	47	11.4	04/13/1984	13	5.2
04/01/1955	35	9.2	01/14/1972	23	6.0	01/29/1985	16	3.1
01/27/1956	13	3.2	02/01/1972	23	6.9	02/14/1985	23	6.1
02/13/1956	30	5.0	02/14/1972	29	8.3	02/26/1985	18	4.6
02/24/1956	27	5.8	02/28/1972	42	10.2	03/14/1985	21	7.5
03/15/1956	38	8.0	03/14/1972	43	10.9	03/29/1985	16	6.2
01/30/1957	19	3.3	01/31/1973	31	7.7	04/11/1985	15	5.3
02/26/1957	12	3.6	02/14/1973	29	8.4	01/21/1986	12	2.7
03/12/1957	17	4.5	02/28/1973	31	7.7	02/13/1986	15	3.4
01/30/1958	40	9.6	03/15/1973	21	7.2	03/03/1986	17	4.2
02/24/1958	47	12.2	01/31/1974	12	4.3	03/16/1986	22	5.5
03/15/1958	46	13.3	02/28/1974	15	5.1	03/31/1986	4	1.5
01/31/1959	21	4.1	03/14/1974	9	4.4	02/02/1987	30	4.0
01/28/1960	27	4.1	01/15/1975	17	4.7	02/17/1987	27	5.3
02/25/1960	43	9.5	01/31/1975	29	6.2	02/27/1987	30	7.6
03/30/1960	36	10.6	02/14/1975	32	7.7	03/04/1987	35	7.8
01/27/1961	26	5.4	02/28/1975	27	7.6	03/16/1987	23	5.9
02/28/1961	27	7.2	03/17/1975	33	8.3	01/25/1988	13	3.4
03/13/1961	36	8.5	01/30/1976	18	4.5	02/16/1988	24	5.8
02/01/1962	27	5.2	03/01/1976	27	5.9	02/29/1988	22	5.2
03/01/1962	36	7.0	03/16/1976	25	6.7	03/14/1988	19	6.0
02/01/1963	29	5.2	01/14/1977	25	4.5	03/29/1988	13	4.5
02/25/1963	35	8.5	01/31/1977	29	5.5	01/31/1989	7	1.7
02/13/1964	15	3.4	02/14/1977	29	6.3	02/15/1989	8	1.7
01/13/1965	13	2.7	02/28/1977	32	7.2	02/28/1989	9	1.9
01/28/1965	17	2.8	03/17/1977	20	6.0	03/14/1989	10	1.5
02/12/1965	17	2.6	01/30/1978	32	6.6	01/31/1990	28	4.0
03/01/1965	20	4.3	02/16/1978	39	7.8	02/15/1990	25	6.4
03/11/1965	16	4.7	02/28/1978	37	9.1	02/27/1990	26	6.9

**Table 31.** Snowpack depth and equivalent water content for Stratton (KWP), Maine—Continued.

Date	Depth (in.)	EW C (in.)	Date	Depth (in.)	EW C (in.)	Date	Depth (in.)	EW C (in.)
03/14/1990	17	5.4						
04/03/1990	10	4.6						
01/29/1991	20	4.5						
02/15/1991	22	5.6						
02/26/1991	19	5.9						
04/02/1991	17	6.4						
02/25/1992	15	4.0						
03/16/1992	12	4.0						
03/30/1992	13	5.9						
03/16/1993	39	8.6						
03/29/1993	21	6.0						
03/01/1994	22	5.6						
03/14/1994	26	6.8						
03/29/1994	25	8.2						
04/12/1994	18	6.1						
01/31/1995	6	1.0						
02/14/1995	15	3.0						
03/01/1995	20	3.6						
03/14/1995	16	4.0						
03/27/1995	8	3.0						
04/11/1995	6	2.2						
01/17/1996	28	6.0						
01/31/1996	18	5.6						
02/27/1996	19	6.9						
03/13/1996	21	8.5						
03/28/1996	19	8.2						
04/10/1996	30	8.3						
04/25/1996	12	5.3						
02/25/1997	18	5.5						
03/11/1997	25	6.9						
03/24/1997	28	7.8						
04/08/1997	16	5.4						
04/22/1997	14	5.6						
02/20/1998	32	8.7						
03/03/1998	30	9.2						
02/23/1999	16	4.0						
03/02/1999	16	3.7						
03/16/1999	27	6.9						
03/13/2000	16	4.4						
04/10/2000	5	1.4						
01/15/2001	15	2.6						
02/13/2001	28	6.1						
02/27/2001	27	6.5						
03/12/2001	26	6.5						
03/26/2001	45	9.5						
04/09/2001	37	10.1						
05/01/2001	1	0.2						
03/05/2002	17	4.5						
03/19/2002	13	4.3						
04/02/2002	12	3.7						
04/09/2002	7	2.8						
03/04/2003	26	6.6						
03/01/2004	25	6.7						
03/16/2004	23	6.6						

**Table 32.** Snowpack depth and equivalent water content for Russell Pond/Russell Stream (GNP), Maine.

Site id: 1276

Longitude: 69° 49' 50"

Latitude: 46° 5' 42"

Period of record: 1943 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/15/1943	38	10.3	04/01/1969	51	17.0	03/01/1985	22	7.0
03/15/1950	37	9.5	04/12/1969	39	14.0	03/16/1985	27	8.0
03/01/1951	28	6.6	01/28/1970	17	3.5	02/14/1986	22	6.0
03/15/1951	30	7.3	02/27/1970	24	5.0	03/18/1986	26	7.0
03/01/1952	45	9.3	03/13/1970	25	5.5	03/02/1988	28	8.5
03/15/1952	41	10.6	01/30/1971	32	5.3	03/16/1988	28	9.0
04/15/1952	32	10.3	03/01/1971	40	7.5	03/30/1989	21	4.0
03/01/1953	26	6.6	03/16/1971	45	11.0	03/13/1990	25	6.8
03/15/1953	30	7.5	02/17/1972	24	6.0	03/14/1991	25	5.0
03/15/1954	34	8.5	03/01/1972	40	10.0	03/15/1992	19	7.0
02/28/1956	29	6.4	03/14/1972	47	11.0	03/16/1993	33	7.0
03/15/1957	30	8.8	02/14/1973	44	9.5	03/18/1994	37	9.7
02/14/1958	36	8.9	02/28/1973	46	9.5	03/19/1995	31	6.7
02/27/1958	44	10.8	03/14/1973	31	7.5	03/13/1996	22	7.3
03/14/1958	41	11.0	01/30/1974	13	4.0	02/24/1997	31	6.5
04/15/1958	37	14.9	02/27/1974	23	6.5	03/11/1997	45	10.5
02/13/1959	30	6.3	03/14/1974	7	3.0	03/17/1998	40	13.2
02/27/1959	36	8.8	03/29/1974	14	4.0	03/03/1999	31	7.8
03/12/1959	40	10.0	01/31/1975	26	6.5	03/15/2000	39	8.3
02/16/1960	31	7.1	02/17/1975	24	5.5	02/27/2001	37	9.0
02/29/1960	35	8.8	03/04/1975	31	9.0	03/06/2002	26	5.3
03/14/1960	36	8.5	03/17/1975	35	10.2	03/10/2003	34	6.7
02/13/1961	23	5.4	02/12/1976	27	6.0	03/01/2004	25	7.3
02/28/1961	35	7.0	03/01/1976	33	7.5			
03/15/1961	46	9.9	03/16/1976	47	10.5			
02/13/1962	23	5.8	02/16/1977	35	6.5			
02/28/1962	34	5.7	03/02/1977	41	6.0			
03/14/1962	29	5.7	03/28/1977	32	12.0			
02/13/1963	44	6.9	01/31/1978	33	5.5			
02/27/1963	50	7.0	02/28/1978	36	9.0			
02/17/1964	13	3.5	03/14/1978	36	8.5			
02/27/1964	12	3.5	02/13/1979	34	9.5			
03/17/1964	13	4.0	02/28/1979	34	8.0			
04/01/1964	10	3.0	03/02/1980	16	3.5			
01/29/1965	16	2.2	03/13/1980	21	4.5			
02/13/1965	14	2.4	04/01/1980	10	4.0			
03/01/1965	17	4.0	02/04/1981	21	5.0			
01/05/1966	18	3.5	02/16/1981	20	5.5			
02/01/1966	39	6.0	02/28/1981	12	4.0			
02/16/1966	26	6.0	03/16/1981	13	4.5			
02/28/1966	38	10.0	02/02/1982	41	8.0			
03/17/1966	41	10.5	03/01/1982	38	8.0			
02/27/1967	31	6.2	03/16/1982	42	12.0			
03/15/1967	39	10.5	03/31/1982	35	12.0			
01/31/1968	35	7.5	02/15/1983	10	3.0			
02/15/1968	30	7.0	03/01/1983	14	4.0			
03/15/1968	32	7.5	03/15/1983	16	5.5			
02/14/1969	53	12.5	02/16/1984	25	7.5			
02/28/1969	59	15.0	03/02/1984	32	8.0			
03/14/1969	59	15.2	04/01/1984	38	11.0			

**Table 33.** Snowpack depth and equivalent water content for Ragged Lake (GNP), Maine.

Site id: 1280

Longitude: 69° 24' 16"

Latitude: 45° 51' 27"

Period of record: 1943 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/15/1943	30	8.4	03/14/1969	53	14.3	03/16/1985	15	6.0
03/15/1950	22	5.5	04/01/1969	46	11.5	02/14/1986	12	4.0
03/01/1951	29	4.9	01/28/1970	3	0.5	03/18/1986	22	6.5
03/15/1951	28	6.3	02/13/1970	10	2.5	02/17/1987	27	7.0
03/01/1952	44	8.8	02/27/1970	15	3.5	03/02/1988	17	6.0
03/15/1952	38	10.5	03/13/1970	15	3.5	03/16/1988	21	6.0
04/15/1952	29	9.8	01/30/1971	27	4.5	03/30/1989	13	5.0
03/01/1953	21	5.6	02/13/1971	37	7.5	03/13/1990	18	7.0
03/15/1953	23	7.0	03/01/1971	39	7.5	03/14/1991	23	7.0
03/15/1954	24	7.0	03/16/1971	49	10.0	03/15/1992	14	3.8
03/15/1955	41	9.1	03/01/1972	40	9.5	03/16/1993	26	6.2
02/28/1956	26	6.3	03/14/1972	37	11.0	03/18/1994	23	8.0
03/15/1957	24	6.8	02/14/1973	30	7.0	03/19/1995	18	5.3
02/14/1958	41	9.1	02/28/1973	29	10.0	03/13/1996	22	6.7
02/27/1958	42	9.1	02/27/1974	11	3.2	02/24/1997	27	5.7
03/14/1958	41	12.2	03/14/1974	6	2.7	03/11/1997	31	5.7
04/15/1958	41	13.7	01/31/1975	24	4.5	03/03/1998	24	9.0
02/13/1959	26	5.7	02/17/1975	26	5.0	03/17/1998	35	11.7
02/27/1959	36	9.2	03/04/1975	33	7.0	03/03/1999	23	4.5
03/12/1959	39	9.2	03/17/1975	34	9.0	03/15/2000	29	9.0
02/16/1960	32	7.8	01/30/1976	23	5.0	02/27/2001	26	5.0
02/29/1960	42	9.6	02/12/1976	24	6.0	03/06/2002	17	4.0
03/14/1960	41	10.3	03/01/1976	36	9.0	03/10/2003	29	5.7
02/13/1961	27	6.4	03/16/1976	32	8.0	03/01/2004	20	6.0
02/28/1961	32	8.6	02/16/1977	33	7.5			
03/15/1961	49	11.5	03/02/1977	34	10.0			
02/13/1962	8	2.5	03/28/1977	30	10.5			
02/28/1962	28	6.1	01/31/1978	31	6.5			
03/14/1962	31	5.8	02/28/1978	34	8.5			
02/13/1963	49	10.0	03/14/1978	26	8.5			
02/27/1963	48	13.0	02/13/1979	22	7.0			
02/17/1964	8	2.0	02/28/1979	24	11.0			
02/27/1964	8	2.0	03/02/1980	9	2.0			
03/17/1964	8	2.0	03/13/1980	14	3.0			
01/29/1965	21	3.1	04/01/1980	5	2.0			
02/13/1965	16	3.1	02/04/1981	11	3.0			
03/01/1965	23	6.0	02/16/1981	14	4.0			
01/05/1966	11	3.5	02/28/1981	10	4.0			
02/01/1966	25	5.5	03/16/1981	15	4.0			
02/16/1966	25	6.0	02/02/1982	26	6.0			
02/28/1966	28	8.5	03/01/1982	32	6.0			
03/17/1966	31	7.5	03/16/1982	34	7.0			
02/27/1967	28	4.0	03/31/1982	30	9.0			
03/15/1967	28	7.0	02/15/1983	11	3.0			
01/31/1968	25	4.8	03/01/1983	12	3.5			
02/15/1968	24	6.0	03/15/1983	15	5.0			
02/29/1968	23	6.0	02/16/1984	13	5.0			
03/15/1968	25	7.0	03/02/1984	22	6.0			
02/14/1969	49	13.0	04/01/1984	26	8.0			
02/28/1969	48	14.5	03/01/1985	14	6.0			

**Table 34.** Snowpack depth and equivalent water content for Frost Pond/Ripogenus Dam (GNP), Maine.

Site id: 1283

Longitude: 69° 11' 31"

Latitude: 45° 55' 3"

Period of record: 1943 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
03/15/1943	26	8.9	03/14/1969	45	11.5	03/01/1983	13	4.5
03/15/1950	16	4.7	04/01/1969	35	12.0	03/15/1983	12	5.0
03/01/1951	24	5.2	01/28/1970	14	2.5	02/16/1984	15	5.0
03/15/1951	21	6.6	02/13/1970	9	2.5	03/02/1984	23	7.0
03/01/1952	46	9.8	02/27/1970	14	2.5	04/01/1984	27	9.0
03/15/1952	39	10.3	03/13/1970	14	3.0	03/01/1985	21	6.0
04/15/1952	25	9.3	01/30/1971	37	6.8	03/16/1985	22	7.0
03/01/1953	20	6	02/13/1971	37	7.4	02/14/1986	16	6.0
03/15/1953	24	6.5	03/01/1971	39	6.0	03/18/1986	27	8.5
03/15/1954	25	7.6	03/16/1971	40	9.3	02/17/1987	29	8.0
03/15/1955	42	10.5	02/01/1972	21	6.2	03/02/1988	24	7.0
02/28/1956	20	4.9	02/17/1972	18	5.0	03/16/1988	28	7.0
03/15/1957	22	5.8	03/01/1972	40	8.0	03/30/1989	20	4.0
02/14/1958	29	5.5	03/14/1972	43	11.3	01/31/1990	33	3.8
02/27/1958	36	8.6	02/04/1973	28	7.0	03/13/1990	27	4.0
03/14/1958	34	8.3	02/14/1973	26	7.0	01/31/1991	33	2.3
04/15/1958	26	10.6	02/28/1973	34	7.5	03/14/1991	31	7.0
02/13/1959	27	5.4	03/14/1973	28	7.0	03/15/1992	15	6.2
02/27/1959	28	6.1	01/30/1974	9	2.5	03/16/1993	38	7.0
03/12/1959	36	8.5	02/27/1974	9	2.2	03/31/1993	15	6.8
02/16/1960	32	7.6	03/14/1974	8	2.5	03/19/1995	14	5.7
02/29/1960	39	8.6	03/29/1974	8	2.0	03/13/1996	22	8.7
03/14/1960	45	10.8	01/31/1975	20	4.0	02/24/1997	29	5.8
02/13/1962	10	2.2	02/17/1975	19	5.0	03/11/1997	38	4.7
02/28/1962	23	4.2	03/04/1975	22	6.0	03/03/1998	26	8.7
03/14/1962	18	4.2	01/30/1976	23	6.0	03/17/1998	29	8.4
02/13/1963	41	8.9	02/12/1976	23	6.0	03/03/1999	22	4.0
02/27/1963	47	7.5	03/01/1976	32	6.5	03/15/2000	36	8.5
03/15/1963	46	10.2	03/16/1976	32	8.0	02/27/2001	25	5.7
02/17/1964	9	2	02/16/1977	30	6.5	03/06/2002	17	4.7
02/27/1964	10	2.5	03/02/1977	30	7.0	03/10/2003	30	6.3
03/17/1964	3	1	03/28/1977	27	7.5	03/01/2004	22	8.3
01/29/1965	21	3	01/31/1978	30	5.0			
02/13/1965	18	3	02/28/1978	28	6.0			
03/01/1965	26	6	03/14/1978	21	5.5			
03/26/1965	14	5	02/13/1979	21	6.0			
01/05/1966	11	2.5	02/28/1979	27	8.5			
02/01/1966	36	6.5	03/28/1979	16	6.0			
02/16/1966	26	7.5	03/02/1980	7	1.5			
02/28/1966	37	8	03/13/1980	15	3.0			
03/17/1966	25	8	04/01/1980	5	2.5			
02/02/1967	24	6	02/04/1981	17	5.0			
02/27/1967	31	6.2	02/16/1981	14	5.0			
03/15/1967	34	5.5	02/28/1981	9	3.0			
01/31/1968	29	6	03/16/1981	12	3.5			
02/15/1968	25	7	02/02/1982	27	5.5			
02/29/1968	22	7	03/01/1982	36	8.0			
03/15/1968	34	7	03/16/1982	40	9.0			
02/14/1969	47	11.5	03/31/1982	35	11.0			
02/28/1969	47	12	02/15/1983	11	3.5			

**Table 35.** Snowpack depth and equivalent water content for Carrabassett (KWP), Maine.

Site id: 1288

Longitude: 70° 10' 58"

Latitude: 45° 8' 46"

Period of record: 1950 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
01/26/1950	15	2.7	01/02/1969	43	9.7	03/13/1978	44	9.2
01/26/1951	13	2.7	01/30/1969	48	10.9	04/03/1978	51	9.4
02/15/1951	12	3.1	02/13/1969	61	13.7	01/31/1979	36	8.4
03/01/1951	15	3.7	03/06/1969	70	15.0	02/15/1979	35	8.9
03/12/1951	20	5.1	01/30/1970	31	6.5	03/01/1979	38	11.6
03/29/1951	25	7.3	02/26/1970	32	7.1	03/15/1979	32	10.5
01/15/1952	22	4.8	12/31/1970	36	7.6	01/29/1981	17	3.6
01/30/1952	25	5.2	01/14/1971	31	7.1	01/13/1982	30	7.0
02/12/1952	39	8.3	01/29/1971	33	7.2	01/29/1982	37	7.3
02/26/1952	39	8.8	02/12/1971	44	9.8	02/11/1982	43	9.3
03/12/1952	44	12.0	02/26/1971	57	11.7	02/26/1982	42	9.2
03/26/1952	37	11.8	03/15/1971	61	12.6	03/12/1982	42	9.4
01/27/1953	24	6.3	04/01/1971	52	16.2	03/31/1982	36	11.0
02/11/1953	26	6.9	01/03/1972	29	6.3	02/14/1983	14	3.1
01/28/1954	18	2.3	01/14/1972	27	6.8	03/15/1983	15	4.6
02/23/1954	24	6.8	02/01/1972	29	6.9	02/01/1984	20	3.2
03/10/1954	31	8.5	02/14/1972	34	10.0	02/14/1984	25	6.3
04/05/1954	29	9.8	02/28/1972	47	11.6	02/28/1984	20	6.1
01/28/1955	27	5.9	03/14/1972	49	12.1	03/18/1984	42	9.0
02/15/1955	33	8.4	04/01/1972	48	13.3	03/29/1984	29	10.0
03/15/1955	39	11.0	04/25/1972	45	14.2	04/13/1984	19	6.5
04/01/1955	41	12.8	01/02/1973	35	7.8	01/29/1985	18	3.2
01/27/1956	13	3.5	01/15/1973	34	8.3	02/14/1985	19	3.7
02/13/1956	30	6.3	01/31/1973	37	8.1	02/26/1985	16	3.9
02/24/1956	28	6.3	02/14/1973	36	9.5	03/14/1985	22	6.2
03/15/1956	39	9.3	02/28/1973	40	9.1	03/29/1985	18	6.2
01/30/1957	23	4.3	03/15/1973	31	7.6	04/11/1985	19	5.3
02/26/1957	16	4.6	01/31/1974	12	4.3	01/21/1986	18	3.5
03/12/1957	23	6.0	02/15/1974	13	4.1	02/13/1986	16	4.6
01/30/1958	42	11.1	02/28/1974	20	5.8	03/03/1986	19	4.4
02/24/1958	51	13.1	03/14/1974	12	5.3	03/16/1986	25	6.4
03/15/1958	41	13.6	04/01/1974	21	5.7	03/31/1986	13	4.1
01/31/1959	24	5.5	01/15/1975	17	4.9	02/02/1987	31	5.8
01/28/1960	26	4.3	01/31/1975	32	6.0	02/17/1987	29	6.9
02/25/1960	40	9.5	02/14/1975	36	8.6	03/03/1987	36	7.5
03/30/1960	44	11.5	02/28/1975	31	8.7	03/16/1987	30	7.6
01/27/1961	27	6.3	03/17/1975	40	10.8	01/25/1988	19	3.3
02/28/1961	29	8.1	04/15/1975	35	12.5	02/15/1988	26	3.6
03/13/1961	38	10.3	01/30/1976	21	4.2	02/29/1988	30	7.5
01/13/1965	17	3.3	02/13/1976	25	6.2	03/14/1988	28	6.8
02/01/1966	44	6.7	03/01/1976	33	6.6	03/29/1988	21	5.0
02/14/1966	36	7.1	03/16/1976	32	7.3	01/31/1989	15	2.2
02/28/1966	46	10.1	01/14/1977	29	5.2	02/15/1989	17	3.2
01/15/1967	16	3.0	01/31/1977	38	6.7	02/28/1989	21	3.1
01/31/1967	22	4.5	02/14/1977	35	6.5	03/14/1989	20	3.1
02/14/1967	25	5.5	02/28/1977	34	7.4	01/31/1990	35	5.7
02/28/1967	37	7.0	03/17/1977	26	5.9	02/14/1990	30	3.7
01/30/1968	30	4.5	01/30/1978	39	6.8	02/26/1990	32	6.6
02/13/1968	28	5.1	02/16/1978	51	9.4	03/14/1990	25	5.6
02/28/1968	26	6.5	02/28/1978	47	10.1	04/03/1990	16	5.2



**Table 35.** Snowpack depth and equivalent water content for Carrabassett (KWP), Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
01/28/1991	21	4.2	03/26/2001	44	9.4			
02/15/1991	25	5.5	04/09/2001	39	11.5			
02/26/1991	24	5.3	04/17/2001	36	10.8			
03/19/1991	21	6.6	05/01/2001	1	0.2			
04/02/1991	20	6.6	02/04/2002	20	4.7			
02/24/1992	17	4.5	03/05/2002	17	5.1			
03/16/1992	17	5.7	03/12/2002	14	4.5			
03/31/1992	13	5.0	03/19/2002	12	4.3			
03/15/1993	44	8.5	03/26/2002	16	4.5			
03/30/1993	23	6.4	04/02/2002	15	5.1			
01/31/1994	23	3.9	04/09/2002	14	5.1			
02/14/1994	26	3.7	01/13/2003	19	4.4			
02/28/1994	24	5.9	03/04/2003	30	6.2			
03/15/1994	30	7.8	03/01/2004	25	6.6			
03/29/1994	31	9.2	03/16/2004	21	6.3			
04/11/1994	23	7.1						
04/22/1994	15	4.9						
02/14/1995	17	3.5						
03/01/1995	27	3.9						
03/13/1995	22	5.2						
03/27/1995	13	4.3						
04/11/1995	9	3.9						
01/16/1996	33	7.8						
01/30/1996	28	8.1						
02/29/1996	24	8.3						
03/13/1996	30	9.2						
03/29/1996	24	8.8						
04/10/1996	31	9.6						
04/25/1996	18	7.0						
02/24/1997	27	7.2						
03/04/1997	27	6.3						
03/11/1997	38	8.8						
03/18/1997	38	9.5						
03/24/1997	33	9.3						
04/03/1997	33	8.3						
04/08/1997	27	6.1						
04/14/1997	24	6.8						
04/22/1997	19	5.8						
02/20/1998	34	9.1						
03/03/1998	32	9.5						
03/10/1998	30	9.9						
03/16/1998	30	10.1						
03/24/1998	40	11.5						
04/07/1998	20	6.4						
02/23/1999	21	4.6						
03/02/1999	20	4.6						
03/08/1999	25	6.7						
03/16/1999	29	7.0						
03/23/1999	15	7.2						
04/09/1999	14	4.4						
03/13/2000	24	6.7						
03/20/2000	20	6.1						
04/03/2000	9	3.4						
04/10/2000	7	2.8						
01/15/2001	19	3.8						
02/13/2001	32	6.7						
02/27/2001	28	7.6						
03/08/2001	30	7.6						
03/12/2001	31	7.5						
03/20/2001	31	8.1						

**Table 36.** Snowpack depth and equivalent water content for Dallas (KWP), Maine.

Site id: 1289

Longitude: 70° 35' 22"

Latitude: 45° 0' 17"

Period of record: 1953 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
02/11/1953	28	7.1	01/30/1970	22	5.2	03/12/1982	42	10.2
02/27/1953	22	6.6	02/26/1970	25	6.2	03/31/1982	31	9.7
01/28/1954	16	2.2	12/30/1970	30	6.2	02/14/1983	12	2.1
02/23/1954	16	4.3	01/14/1971	26	6.4	03/15/1983	13	3.6
03/10/1954	26	7.6	01/29/1971	32	6.9	02/01/1984	21	4.0
04/05/1954	32	9.0	02/12/1971	36	8.1	02/14/1984	20	4.8
01/28/1955	23	5.0	02/26/1971	46	10.2	02/28/1984	14	4.4
02/15/1955	33	7.6	03/15/1971	49	10.9	03/18/1984	34	8.3
03/15/1955	34	9.0	01/14/1972	20	5.5	03/29/1984	25	8.5
04/01/1955	37	9.9	02/01/1972	22	6.1	04/13/1984	13	5.1
01/27/1956	15	3.1	02/14/1972	27	7.3	01/29/1985	15	2.3
02/13/1956	26	5.0	02/28/1972	43	9.8	02/14/1985	20	3.8
02/24/1956	24	5.3	03/14/1972	42	10.9	02/26/1985	16	4.5
03/15/1956	35	8.0	01/31/1973	31	7.6	03/14/1985	23	8.0
01/30/1957	20	3.6	02/14/1973	29	8.4	03/29/1985	19	6.4
02/26/1957	20	5.0	02/28/1973	32	7.5	04/11/1985	17	5.8
03/12/1957	18	4.8	03/15/1973	24	7.5	01/21/1986	14	3.1
01/30/1958	28	6.6	01/31/1974	11	3.9	02/13/1986	15	3.4
02/24/1958	40	9.1	02/28/1974	17	5.3	03/03/1986	19	5.3
03/15/1958	37	10.3	03/14/1974	11	4.7	03/16/1986	25	6.3
01/31/1959	23	4.4	01/15/1975	16	4.6	03/31/1986	9	2.6
01/28/1960	26	4.6	01/31/1975	27	6.0	02/02/1987	31	6.1
02/25/1960	38	8.6	02/14/1975	30	7.1	02/17/1987	28	6.4
03/30/1960	35	10.0	02/28/1975	28	7.1	03/04/1987	36	7.8
01/27/1961	23	5.1	03/17/1975	33	7.9	03/16/1987	25	5.8
02/28/1961	24	5.9	01/30/1976	17	4.2	01/25/1988	14	3.3
03/13/1961	36	7.9	02/13/1976	20	5.2	02/16/1988	24	5.0
02/01/1962	28	5.6	03/01/1976	26	5.9	02/29/1988	23	4.9
03/01/1962	36	6.9	03/16/1976	26	6.8	03/14/1988	22	6.8
02/01/1963	23	3.4	01/14/1977	23	4.0	03/29/1988	17	5.2
02/25/1963	32	7.0	01/31/1977	29	5.3	01/31/1989	14	2.2
02/13/1964	15	3.3	02/14/1977	29	6.0	02/15/1989	20	3.3
01/28/1965	16	2.5	02/28/1977	30	6.9	02/28/1989	19	3.0
02/12/1965	18	2.2	03/17/1977	23	6.3	03/14/1989	19	3.1
03/01/1965	22	5.3	01/30/1978	33	6.6	01/31/1990	29	3.7
03/11/1965	14	4.1	02/16/1978	42	8.6	02/15/1990	24	5.6
02/01/1966	32	4.7	02/28/1978	38	8.9	02/27/1990	29	6.7
02/14/1966	24	5.5	03/13/1978	36	8.7	03/14/1990	22	5.1
02/28/1966	39	7.8	01/31/1979	39	7.7	04/03/1990	13	5.1
01/15/1967	13	2.0	02/15/1979	37	9.0	01/29/1991	20	4.5
01/31/1967	15	3.2	03/01/1979	39	9.4	02/15/1991	21	5.1
02/14/1967	17	3.5	03/15/1979	29	9.2	02/26/1991	19	5.2
02/28/1967	23	4.5	01/29/1981	16	3.2	03/19/1991	21	6.3
01/30/1968	22	4.1	02/05/1981	17	5.0	04/02/1991	21	6.9
02/13/1968	20	3.2	02/16/1981	14	5.0	02/25/1992	16	4.2
02/28/1968	22	4.7	03/01/1981	9	3.0	03/16/1992	13	5.3
01/07/1969	44	10.0	01/13/1982	27	5.7	03/30/1992	13	6.1
01/30/1969	38	10.6	01/29/1982	30	6.1	03/16/1993	38	8.3
02/13/1969	52	11.3	02/11/1982	36	7.8	03/29/1993	21	5.7
03/06/1969	70	16.3	02/26/1982	36	7.9	02/01/1994	25	4.8

**Table 36.** Snowpack depth and equivalent water content for Dallas (KWP), Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
02/15/1994	28	5.7						
03/01/1994	24	6.2						
03/14/1994	27	7.1						
03/29/1994	30	8.7						
04/12/1994	20	7.4						
04/22/1994	10	3.6						
02/14/1995	13	2.6						
03/01/1995	20	3.4						
03/14/1995	14	3.8						
03/27/1995	10	3.5						
04/11/1995	6	2.7						
01/17/1996	26	5.9						
01/31/1996	19	6.7						
02/27/1996	21	6.8						
03/13/1996	23	9.1						
03/28/1996	22	8.6						
04/10/1996	26	7.9						
04/25/1996	13	6.7						
02/25/1997	22	6.5						
03/11/1997	29	7.9						
03/24/1997	32	8.3						
04/08/1997	21	6.4						
04/22/1997	15	5.3						
02/20/1998	31	9.2						
03/03/1998	30	9.2						
02/23/1999	16	4.6						
03/02/1999	18	4.4						
03/13/2000	20	5.8						
04/10/2000	1	0.5						
01/15/2001	15	2.7						
02/13/2001	28	5.9						
02/27/2001	27	6.4						
03/12/2001	30	7.1						
03/26/2001	42	9.5						
04/09/2001	34	10.3						
05/01/2001	1	0.2						
03/05/2002	19	5.9						
03/19/2002	18	5.9						
04/02/2002	14	4.4						
04/09/2002	13	4.6						
03/04/2003	25	5.5						
03/01/2004	31	6.6						
03/16/2004	26	7.2						

**Table 37.** Snowpack depth and equivalent water content for Chain of Ponds (KWP), Maine.

Site id: 1290

Longitude: 70° 37' 70"

Latitude: 45° 19' 13"

Period of record: 1952 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
01/30/1952	28	6.0	01/30/1968	20	4.3	03/31/1982	25	8.1
02/12/1952	38	7.9	02/13/1968	18	3.5	02/14/1983	7	1.2
02/26/1952	41	9.6	02/28/1968	18	4.4	03/15/1983	9	2.6
03/12/1952	40	10.1	01/30/1969	30	8.5	02/01/1984	20	4.0
03/26/1952	38	11.6	02/13/1969	39	11.3	02/14/1984	19	5.1
01/27/1953	18	5.0	03/06/1969	47	11.1	02/28/1984	15	4.5
02/11/1953	23	5.8	01/30/1970	27	5.9	03/18/1984	32	7.6
02/27/1953	20	5.9	02/26/1970	27	6.1	03/29/1984	23	7.3
01/28/1954	13	2.1	02/12/1971	33	7.4	04/13/1984	13	4.2
02/23/1954	12	3.7	02/26/1971	41	9.6	01/29/1985	13	2.4
03/10/1954	22	7.1	03/15/1971	42	8.8	02/14/1985	15	3.1
04/05/1954	17	5.3	01/14/1972	19	4.6	02/26/1985	13	3.5
01/28/1955	23	4.8	02/01/1972	20	6.3	03/14/1985	15	4.6
02/15/1955	32	7.0	02/14/1972	23	7.1	03/29/1985	12	4.5
03/15/1955	30	8.4	02/28/1972	33	7.8	04/11/1985	14	4.9
04/01/1955	37	9.8	03/14/1972	37	8.0	01/21/1986	9	2.4
01/27/1956	17	3.5	01/31/1973	26	6.2	02/13/1986	10	2.6
02/13/1956	26	4.9	02/14/1973	24	6.5	03/03/1986	14	3.0
02/24/1956	26	5.8	02/28/1973	29	6.8	03/16/1986	18	4.0
03/15/1956	37	9.3	03/15/1973	19	6.1	03/31/1986	4	1.7
01/30/1957	16	2.5	01/31/1974	11	3.9	02/02/1987	25	4.6
02/26/1957	14	3.9	02/28/1974	15	5.9	02/17/1987	25	5.4
03/12/1957	15	4.2	03/14/1974	8	3.7	03/04/1987	30	6.0
01/30/1958	20	4.8	01/15/1975	10	3.1	03/16/1987	24	5.5
02/24/1958	35	7.6	01/31/1975	19	4.5	01/25/1988	13	3.0
03/15/1958	46	9.0	02/14/1975	22	4.5	02/16/1988	17	3.8
01/31/1959	24	3.2	02/28/1975	22	6.2	03/29/1988	13	3.4
01/28/1960	24	4.6	03/17/1975	27	6.7	01/31/1989	13	2.5
02/25/1960	36	7.9	01/30/1976	20	4.5	02/15/1989	15	3.3
03/30/1960	34	9.1	03/01/1976	23	6.2	02/28/1989	16	3.4
01/27/1961	22	4.3	03/16/1976	25	6.7	03/14/1989	16	3.0
02/28/1961	22	5.6	01/14/1977	21	3.8	01/31/1990	25	4.2
03/13/1961	31	7.8	01/31/1977	24	4.5	02/15/1990	21	5.3
02/01/1962	24	5.1	02/14/1977	27	5.0	02/27/1990	21	5.5
03/01/1962	36	6.7	02/28/1977	29	6.3	03/14/1990	17	4.4
02/01/1963	29	5.6	03/17/1977	19	3.9	04/03/1990	7	2.7
02/25/1963	35	7.8	01/30/1978	27	6.0	01/29/1991	17	3.1
02/13/1964	16	4.1	02/16/1978	33	6.6	02/15/1991	16	4.4
01/13/1965	14	3.0	02/28/1978	34	6.9	02/26/1991	18	4.9
01/28/1965	15	2.2	03/13/1978	29	7.1	03/19/1991	17	5.7
02/12/1965	13	2.3	01/31/1979	35	8.4	02/25/1992	16	3.8
03/01/1965	17	3.5	02/15/1979	34	8.1	03/16/1992	13	4.2
03/11/1965	12	3.8	03/01/1979	38	8.6	03/30/1992	17	4.1
02/01/1966	31	4.3	03/15/1979	27	6.4	03/16/1993	30	6.0
02/14/1966	22	5.2	01/29/1981	15	3.3	03/29/1993	16	4.1
02/28/1966	33	6.7	01/13/1982	22	4.8	02/01/1994	21	3.6
01/15/1967	13	2.3	01/29/1982	26	5.5	02/15/1994	25	3.4
01/31/1967	15	3.0	02/11/1982	35	8.0	03/01/1994	21	5.0
02/14/1967	18	3.8	02/26/1982	34	7.7	03/14/1994	25	6.7
02/28/1967	27	5.8	03/12/1982	39	8.2	03/29/1994	25	7.7

**Table 37.** Snowpack depth and equivalent water content for Chain of Ponds (KWP), Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
04/12/1994	19	6.4						
04/22/1994	12	3.4						
02/14/1995	12	2.1						
03/01/1995	16	2.5						
03/14/1995	9	2.4						
03/27/1995	6	1.8						
04/11/1995	0	0.0						
01/17/1996	23	6.1						
01/31/1996	17	5.5						
02/27/1996	17	5.4						
03/13/1996	22	7.5						
03/28/1996	18	7.2						
04/10/1996	27	7.4						
04/25/1996	11	4.7						
02/25/1997	17	5.1						
03/11/1997	24	6.2						
03/24/1997	25	6.8						
04/08/1997	15	4.9						
04/22/1997	11	3.9						
02/20/1998	23	7.4						
03/03/1998	25	8.6						
02/23/1999	16	4.6						
03/02/1999	16	4.4						
03/13/2000	18	5.5						
04/10/2000	8	2.1						
01/15/2001	16	3.5						
02/13/2001	24	6.1						
02/27/2001	26	7.1						
03/12/2001	26	6.5						
03/26/2001	36	8.6						
04/09/2001	28	8.5						
05/01/2001	1	0.2						
03/05/2002	17	5.2						
03/19/2002	14	4.2						
04/02/2002	14	5.1						
04/09/2002	10	3.9						
03/04/2003	27	6.4						
03/01/2004	26	6.5						
03/16/2004	23	6.7						

**Table 38.** Snowpack depth and equivalent water content for Kokadjo (KWP), Maine.

Site id: 1292

Longitude: 69° 28' 27"

Latitude: 45° 39' 27"

Period of record: 1952 to 2004

[in., inches; depth, snow depth; EWC, equivalent water content]

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
01/29/1952	19	4.3	01/15/1967	15	3.5	03/13/1978	26	8.0
02/28/1952	42	9.7	01/31/1967	21	4.9	04/05/1978	29	9.0
03/28/1952	33	9.9	02/14/1967	22	5.3	01/15/1979	19	5.0
01/30/1953	17	4.3	02/28/1967	30	6.9	01/31/1979	27	8.0
02/12/1953	16	4.9	01/30/1968	26	5.2	02/15/1979	28	8.1
02/25/1953	18	5.0	02/13/1968	22	4.8	03/01/1979	30	9.3
01/27/1954	12	2.3	02/28/1968	21	5.5	03/15/1979	23	7.8
02/28/1954	19	5.2	01/30/1969	34	9.6	03/17/1980	15	3.0
03/12/1954	20	6.5	02/13/1969	45	11.5	01/13/1981	19	3.5
01/27/1955	28	5.7	03/01/1969	56	13.8	01/29/1981	19	3.9
02/14/1955	27	6.3	01/05/1970	24	5.3	01/13/1982	24	6.0
03/11/1955	39	10.3	01/30/1970	22	4.5	01/28/1982	27	7.1
03/29/1955	44	11.8	02/26/1970	23	4.6	02/11/1982	33	8.8
01/30/1956	17	3.6	01/15/1971	26	4.8	02/26/1982	35	9.5
02/14/1956	27	5.5	01/29/1971	32	6.7	03/12/1982	35	10.7
02/28/1956	25	5.6	02/11/1971	36	7.5	02/17/1983	12	3.5
03/13/1956	37	8.6	02/26/1971	46	9.9	03/01/1983	12	2.9
01/30/1957	13	3.1	03/15/1971	41	11.5	03/15/1983	13	3.9
02/26/1957	17	3.4	04/01/1971	41	13.1	01/31/1984	19	3.9
03/13/1957	15	4.6	01/17/1972	18	4.1	02/14/1984	18	5.1
01/28/1958	27	6.5	01/31/1972	17	4.1	02/28/1984	14	4.0
02/26/1958	42	11.3	02/14/1972	23	6.1	03/14/1984	29	6.4
03/13/1958	42	12.8	02/28/1972	32	7.1	03/29/1984	25	8.7
01/30/1959	19	4.2	03/13/1972	36	9.2	04/13/1984	18	6.7
02/13/1959	23	4.7	01/15/1973	25	5.4	01/29/1985	15	3.1
01/28/1960	27	4.6	01/30/1973	25	6.3	02/14/1985	19	4.2
02/29/1960	36	8.4	02/13/1973	22	5.9	02/26/1985	17	4.6
03/30/1960	35	10.0	02/28/1973	29	7.6	03/15/1985	20	6.3
01/27/1961	26	6.0	03/14/1973	17	6.4	03/27/1985	19	5.5
02/28/1961	30	7.6	01/31/1974	9	1.8	04/12/1985	14	4.3
03/13/1961	39	9.2	02/28/1974	12	2.9	01/21/1986	13	3.6
01/12/1962	16	3.7	03/14/1974	7	1.4	02/13/1986	10	2.2
02/01/1962	20	4.2	04/02/1974	15	3.6	02/28/1986	16	3.4
03/01/1962	25	5.4	01/13/1975	11	3.1	03/14/1986	20	4.4
03/15/1962	35	7.6	02/03/1975	21	4.5	04/01/1986	0	0.0
01/15/1963	28	6.3	02/14/1975	23	5.2	02/03/1987	25	4.9
02/01/1963	36	8.2	02/28/1975	23	6.0	02/16/1987	25	5.6
02/14/1963	39	9.8	03/17/1975	34	8.6	03/03/1987	31	6.3
02/27/1963	41	10.6	01/29/1976	17	4.6	03/17/1987	30	7.6
03/14/1963	45	12.7	02/17/1976	20	5.3	01/26/1988	21	3.2
02/13/1964	16	3.4	03/15/1976	23	6.7	02/16/1988	18	4.5
01/13/1965	14	3.5	03/30/1976	14	4.4	02/29/1988	20	5.3
01/28/1965	19	3.0	01/13/1977	26	4.6	03/15/1988	21	5.7
02/12/1965	16	3.4	01/31/1977	33	6.3	03/29/1988	12	3.8
03/01/1965	26	6.3	02/14/1977	33	7.5	01/30/1989	12	2.2
03/11/1965	17	5.1	02/28/1977	32	8.8	02/15/1989	13	3.2
03/31/1965	16	4.8	03/16/1977	25	8.3	02/28/1989	16	3.0
02/01/1966	40	7.6	01/31/1978	25	6.3	03/14/1989	16	4.4
02/14/1966	29	8.4	02/15/1978	28	7.1	01/30/1990	27	5.4
02/28/1966	40	9.6	02/27/1978	28	7.4	02/15/1990	22	5.8

**Table 38.** Snowpack depth and equivalent water content for Kokadjo (KWP), Maine—Continued.

Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)	Date	Depth (in.)	EWC (in.)
02/26/1990	25	6.0	03/04/2002	14	4.0			
03/14/1990	20	6.3	03/18/2002	13	4.1			
04/03/1990	14	5.0	04/02/2002	14	5.0			
01/29/1991	12	2.0	04/08/2002	12	4.9			
02/15/1991	14	3.3	04/15/2002	0	0.0			
02/25/1991	13	3.0	03/03/2003	28	6.5			
03/18/1991	13	4.9	03/17/2003	28	7.5			
04/01/1991	9	3.9	03/31/2003	18	5.4			
02/25/1992	17	4.0	04/14/2003	11	3.8			
03/16/1992	14	4.0	01/05/2004	13	3.4			
03/30/1992	14	4.5	02/02/2004	17	3.9			
03/15/1993	36	7.0	03/01/2004	23	5.8			
03/25/1993	29	7.2	03/15/2004	23	6.0			
03/30/1993	19	6.4	03/30/2004	16	5.2			
01/31/1994	23	4.4	04/12/2004	10	3.3			
02/14/1994	28	5.0						
02/28/1994	19	5.4						
03/14/1994	27	7.6						
03/29/1994	26	8.5						
04/11/1994	21	7.1						
04/25/1994	0	0.0						
01/31/1995	7	1.2						
02/13/1995	15	2.6						
02/27/1995	20	3.6						
03/13/1995	19	5.6						
03/27/1995	11	4.0						
04/10/1995	8	3.0						
01/16/1996	24	4.6						
01/30/1996	10	2.7						
02/27/1996	15	4.1						
03/13/1996	19	5.9						
03/27/1996	16	5.0						
04/10/1996	28	6.5						
04/24/1996	9	4.3						
02/24/1997	23	4.7						
03/11/1997	29	7.3						
03/24/1997	32	7.9						
04/07/1997	23	7.0						
04/22/1997	18	4.9						
02/23/1998	31	8.7						
03/02/1998	33	9.1						
03/16/1998	32	10.1						
03/30/1998	25	8.1						
02/23/1999	19	5.1						
03/02/1999	16	5.0						
03/16/1999	27	6.4						
03/29/1999	19	6.4						
04/12/1999	10	3.8						
04/20/1999	0	0.0						
02/28/2000	24	6.9						
03/13/2000	31	8.6						
03/27/2000	23	7.5						
04/10/2000	5	2.0						
01/15/2001	15	3.2						
02/12/2001	27	5.6						
02/26/2001	26	6.2						
03/12/2001	26	6.4						
03/26/2001	33	8.2						
04/09/2001	31	9.3						
04/23/2001	15	5.7						

Hodgkins , Glenn A., and Dudley, Robert W., U.S. Geological Survey, Loiselle, Marc C., Maine Geological Survey—  
**Historical Late-Winter and Spring Snowpack Depth and Equivalent Water-Content Data for Maine—USGS Open-File Report 2005-1259**

